REPORT OF THE 327th CELL EXCHANGE

AUGUST 8, 2007

B-Cell Line	**393-396**
Serum	**929-936**
DNA Extract	**393-396**
Cells	**1305-1308**

B-cell line Exchange

We wish to acknowledge **Helen Bass and Christopher Darke, Welsh Blood Service, Pontyclun,** and **F.H.J Claas, Leiden University Medical Center, The Netherlands**, for their generous donations of interesting cells to study in the Cell Exchange.

Unusual and rare DR4 and DR13 cells were examined in the exchange studies. We acknowledge the following labs for identifying those cells previously typed in the Cell Exchange: Ball, Chen, Cook, Dormoy, J.Lee, Lefor, Mah, McIntyre, Stamm, and Tiercy.

TER-393. This cell was the second DRB1*0410 cell to be typed in the Cell Exchange. DRB1*0410 was also detected in TER-377 (2006), previously typed as TER-333 (2003).

DRB1*0410 was assigned by 74%.

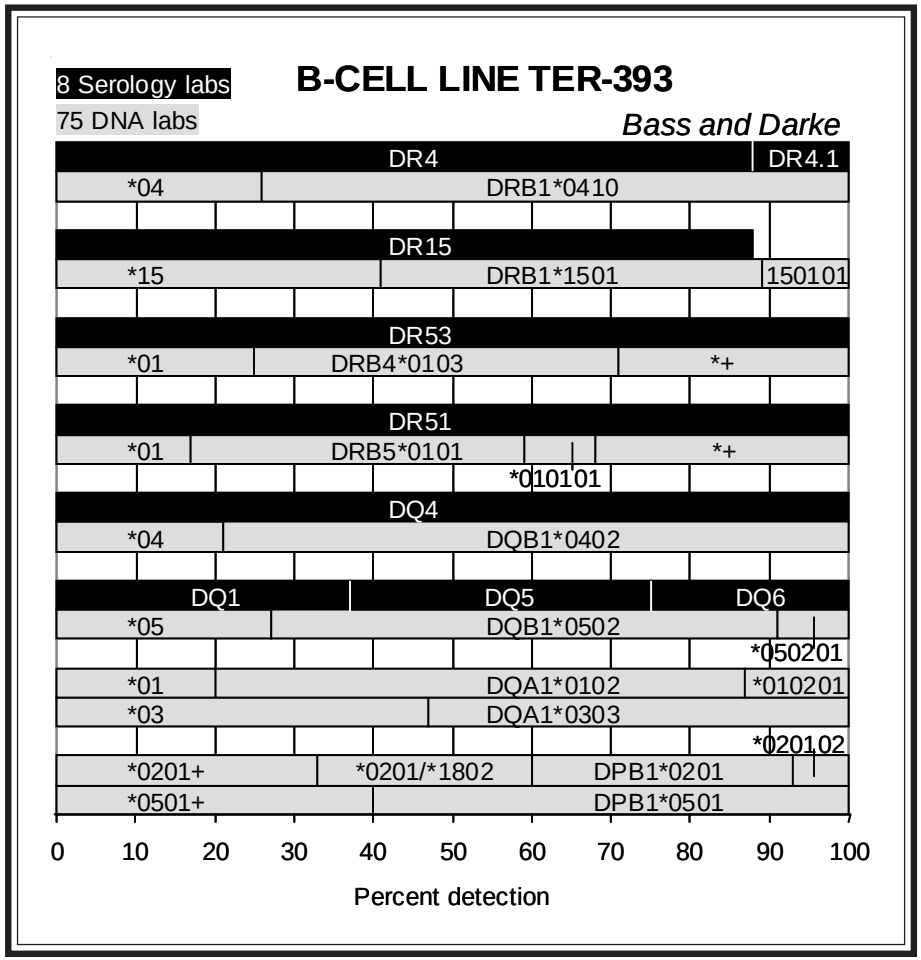
DRB1*1501 (59%) was the second DRB1-type.

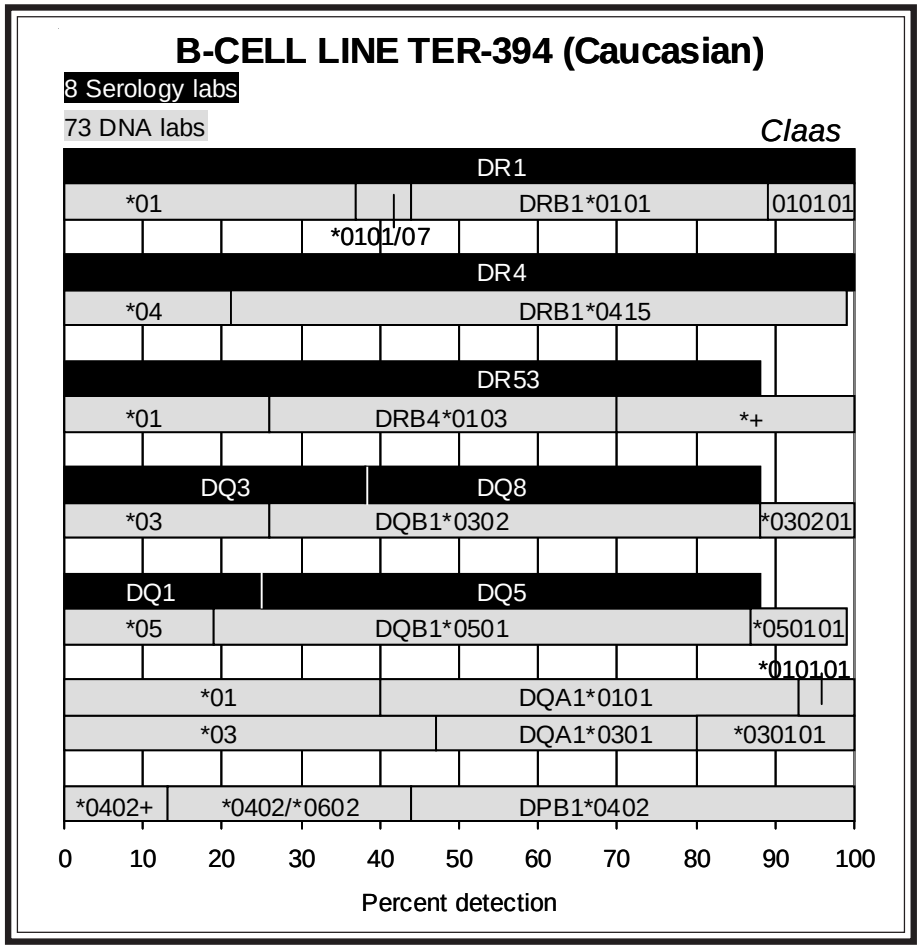
DR4 (100%) and DR15 (88%) were well typed.

One probable haplotype in this cell was DRB1*0410-DRB4*0103-DQB1*0402-DQA1*0303, also present in TER-377, as commented by Tiercy. The second likely haplotype was DRB*1501-DRB5*0101-DQB1*0502-DQA1*0102, as previously found in TER-130 (Thai), TER-205 (Thai), TER-243 (Cauc), and TER-276 (Filipino).

DPB1*0201 and DPB1*0501 were the DPB1 types. Among other possible combinations offered were DPB1*1802, *0501 (Ball, Charron, Tiercy) and DPB1*0102, *1601 (Adams, Cook, Ellis).

No ethnic information was provided for this cell. Cao et al. listed DRB1*0410-DRB4*01AC-DQB1*0402 as a haplotype with an “occurrence” as “common” in Asian populations (1). Interestingly, Cao et al. also listed the frequency of the DRB1*0410-DQB1*0402-DQA1*0301 haplotype as “common” in Asians However, this cell had DRB1*0410-DQB1*0402-*DQA1*0303*, not DQA1*0301.





TER-394. This cell from a Caucasian donor was previously typed as TER-216 (1998) and TER-308 (2002), as correctly identified by a number of labs. This cell now serves as a reference for DRB1*0415, under the name of TER308. Another exchange cell, TER-160 (1995), also had the same unusual DRB1*0415.

In this present retyping, DRB1*0415 was detected by 78%. DR4 was assigned by 100%. Both Dunn and Rubocki observed crossreactivity with anti-DR11 sera, characteristic of this antigen encoded by DRB1*0415. In the previous typings of this cell, 6 labs (Ball and Cook, Carboni, Hahn, Omar, Schreuder, Yan) reported anti-DR11 crossreactivity.

DRB1*0101 (56%) was the second DRB1 type and DR1 was assigned in complete consensus.

The probable haplotypes in this cell were DRB1*0415-DRB4*0103-DQB1*0302-DQA1*0301 and the common DRB1*0101-DQB1*0501-DQA1*0101.

Darke reported DPA1*0103/07/09, - . In the 2002 typing, Costeas assigned DPA1*0103.

DPB1*0402 (57%) was assigned by over half of the labs. Another 22% did not differentiate between DPB1*0402 and DPB1*0602. Ellis, J. Lee, and Smith noted that DPB1*7701, *8201, or *9401 may be present. In the previous typings, DPB1*0402 was assigned in total agreement.

TER-395. This cell with the rare DRB1*1329 was previously typed as TER-320 (2003). Cook also identified that this same cell was typed as DNA#502 in a 2006 study in the International HLA DNA Exchange. This cell is the sole DRB1*1329 typed in the Cell Exchange and under the name of TER320, also serves as a reference cell for DRB1*1329, as correctly identified by Ball and McIntyre.

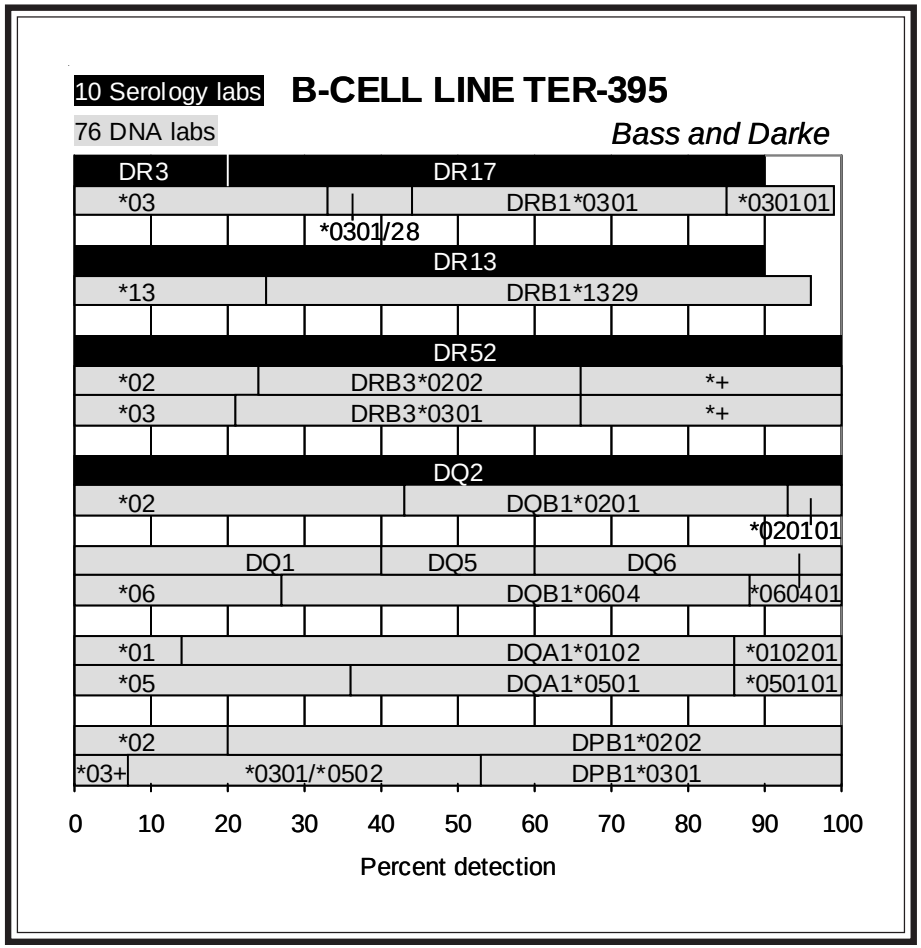
In this present retyping, DRB1*1329 was detected by 71%. DR13 (90%) was assigned by the majority. Rubocki commented that the DR13 was short.

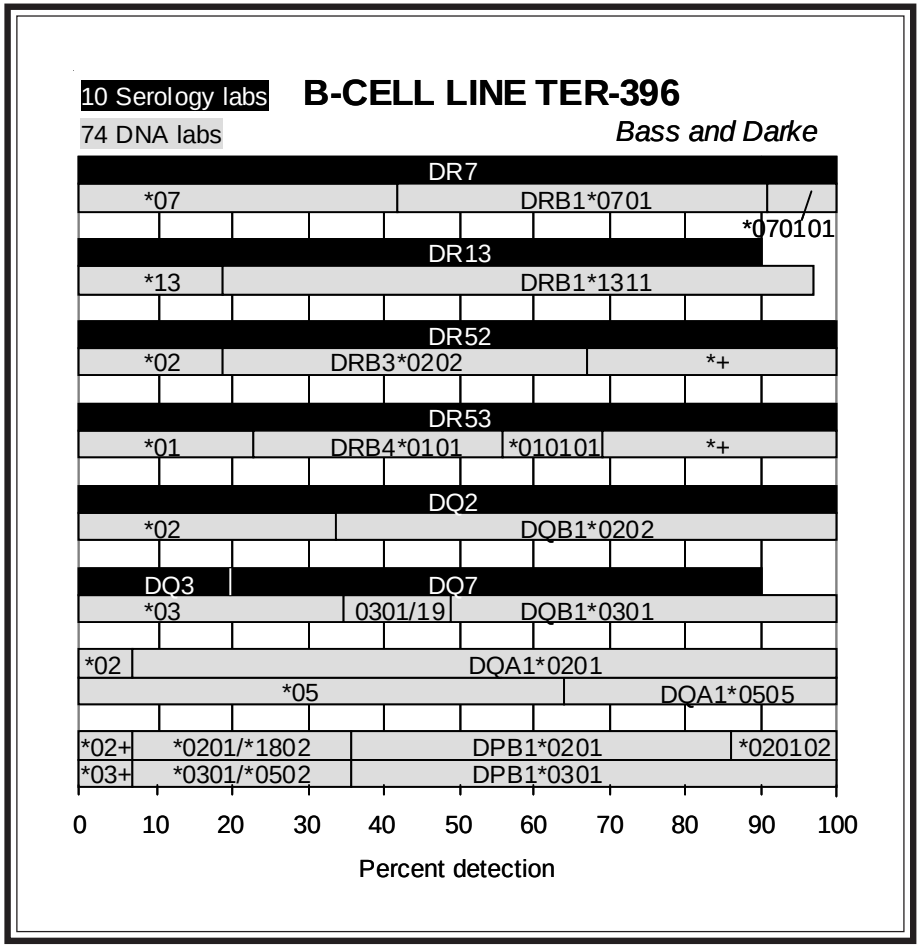
DR3 was assigned by 90%, with 70% assigning DR17, confirmed as DRB1*0301 (*030101).

DRB1*1329-DRB3*0301-DQB1*0604 (*060401)-DQA1*0102 and the common DRB1*0301-DRB3*0202-DQB1*0201-DQA1*0501 were the probable associations.

DPA1*0103/07/09, - was assigned by Darke.

The DPB1 specificities were DPB1*0202 and DPB1*0301. Nearly half of the labs reported DPB1*0301/*0502.





TER-396. This cell was 1083933x, one of the reference DRB1*1311 cells, as astutely identified by Ball and McIntyre. It was previously typed as TER-321 in 2003, and as DNA#501 in the International HLA DNA Exchange in 2006, as identified by Cook.

In this retyping typing exercise, DRB1*1311 was assigned by 78%. DR13 was reported by 90%, an increase over the 72% detection level in 2003.

DRB1*0701 was detected by 58% and DR7 was assigned by 100%.

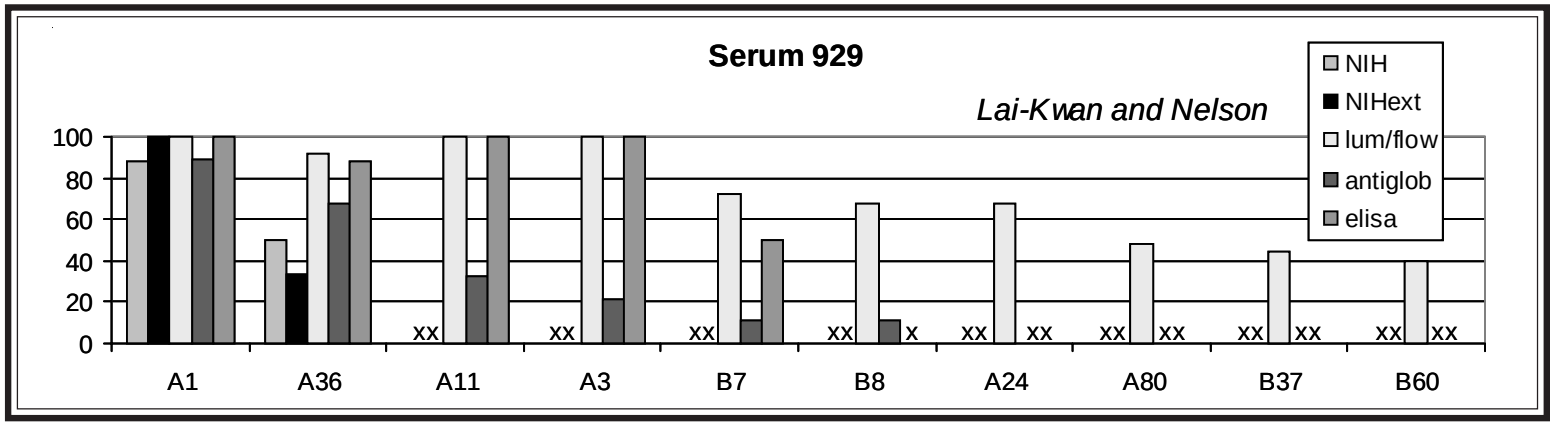
The probable haplotypes were DRB1*1311-DRB3*0202-DQB1*0301-DQA1*0505 and DRB1*0701-DRB4*0101-DQB1*0202-DQA1*0201. Lefor commented that this DRB1*13 allele was detected in one local Hispanic donor, with the type of DRB1*1116, DRB1*1311, DRB3*02, DQB1*0301, DQB1*0603. The DRB1*1311-DRB3*0202-DQB1*0301 association was also present in H108 and HER-2698, the other 2 DRB1*1311 reference cells, both from Caucasian individuals.

Darke assigned DPA1*0103/07/09, - in this present retyping. In the previous typing, DPA1*0103 was reported by Costeas and DPA1*0103/07 by Darke.

DPB1*0201(*020102) and DPB1*0301 were the DPB1 types.

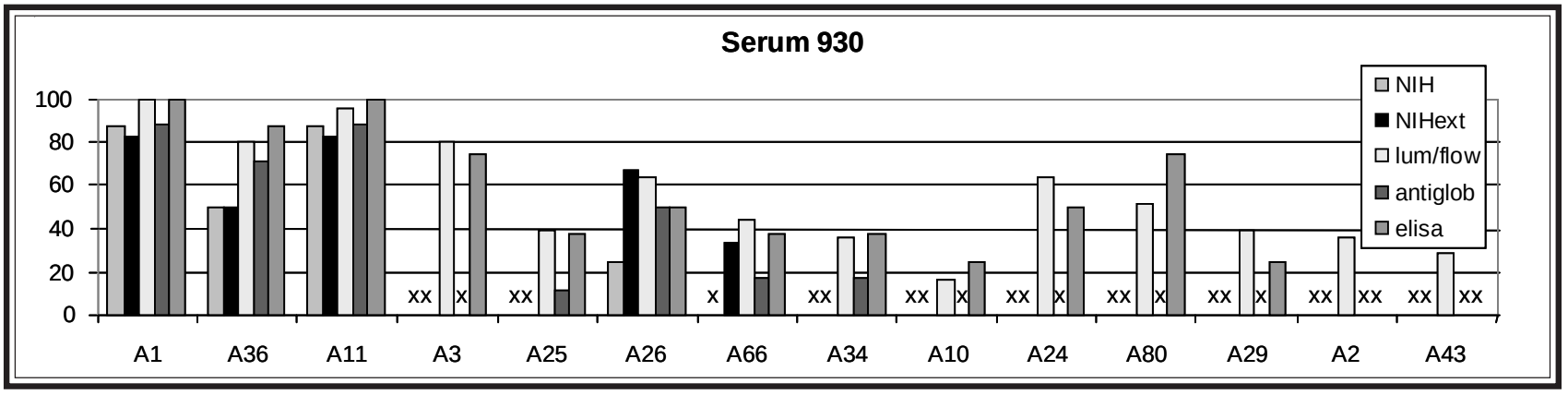
Serum Exchange

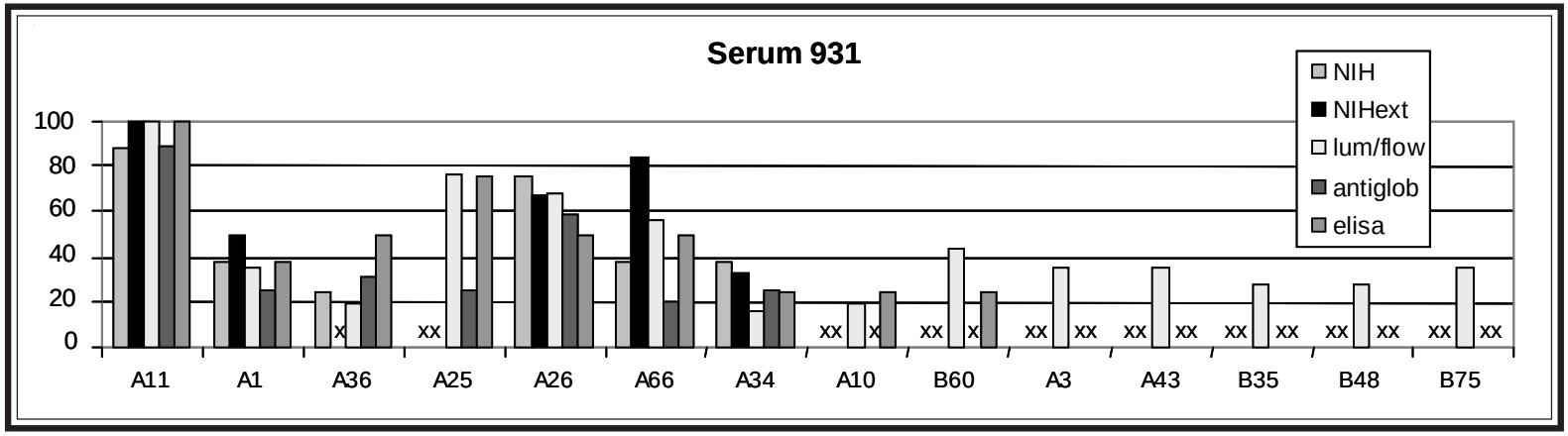
We appreciate the generous collaboration of **Pauline Lai-Kwan and Kathie Nelson, BloodSource, Sacramento**, and **Dod Stewart, Ochsner Clinic Foundation, New Orleans**, for providing antibodies for our exchange studies.



In one study, sera reactive to A1, A36, A3, A11, and A10 specificities were included. **Serum 929** was reactive to A1 and A36 by all methods. Labs using antiglobulin, Luminex, flow, and ELISA reported reactivity to A3 and A11. This similar reactivity pattern was also observed in previous sera 829 and 830. Unexpectedly, Luminex, flow and ELISA detected strong anti-B7 reactivity, and additional strong reactivity to A24 and B8 was reported by Luminex and flow.

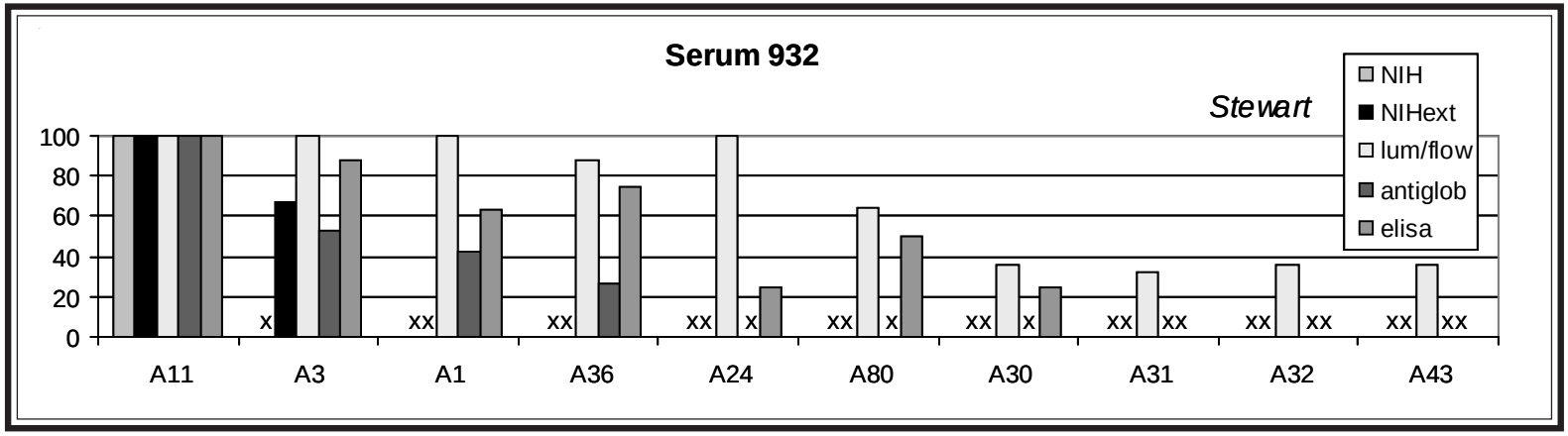
Serum 930 was reactive to A1, A36, A11, and A26 by all methods. Labs using Luminex, flow, and ELISA reported strong anti-A3 reactivity and to A10 specificities in general, as well as to A24 and A80. A1, A11, and A36 share alanine at position 152, which is located on the alpha 2 domain helix. This serum was previously screened as sera 857 (2005) and 908 (2006).



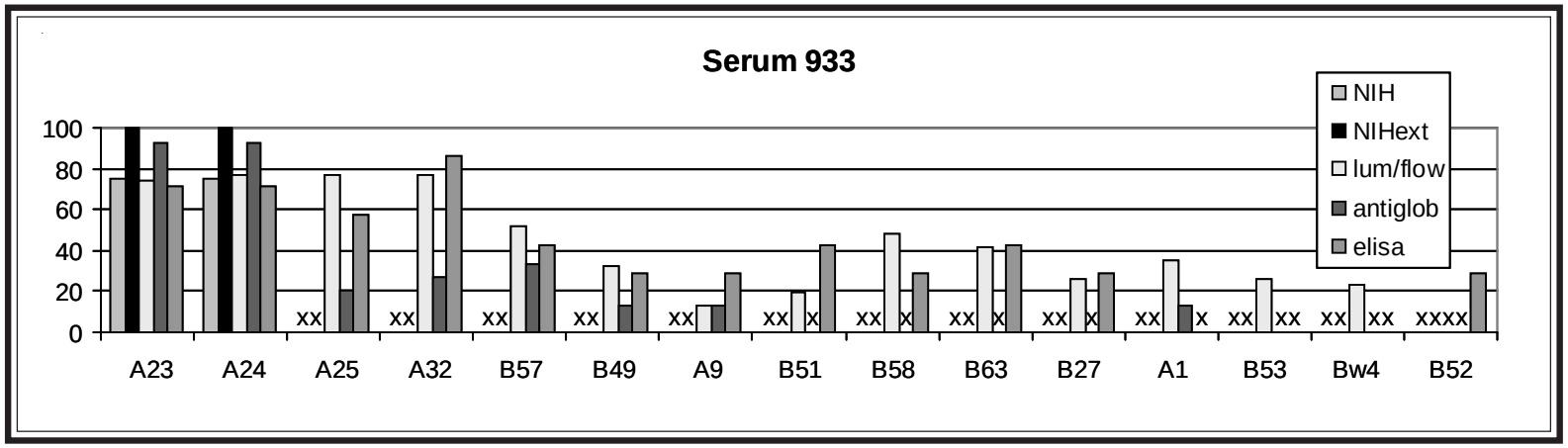


Serum 931 was a strong A11 antibody by all methods. All methods reported reactivity to A10 specificities (A25, A26, A66, A34), particularly, to A26, and more weakly to A1 and A36. A similar reactivity pattern was previously observed in serum 691.

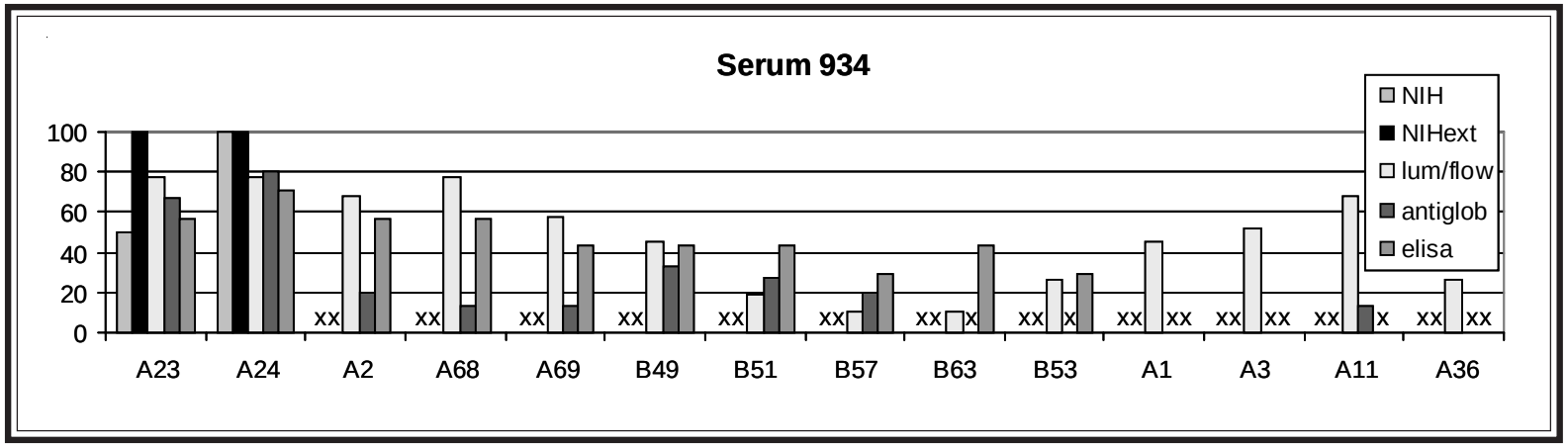
Serum 932 was an operatively monospecific A11 antibody by NIH. Antiglobulin, Luminex, flow, and ELISA also detected anti-A1, -A3, and -A36 reactivity. Strong reactivity to A24 was reported by labs using Luminex and flow. This sample was previously screened as sera 763 (2002) and 905 (2006).

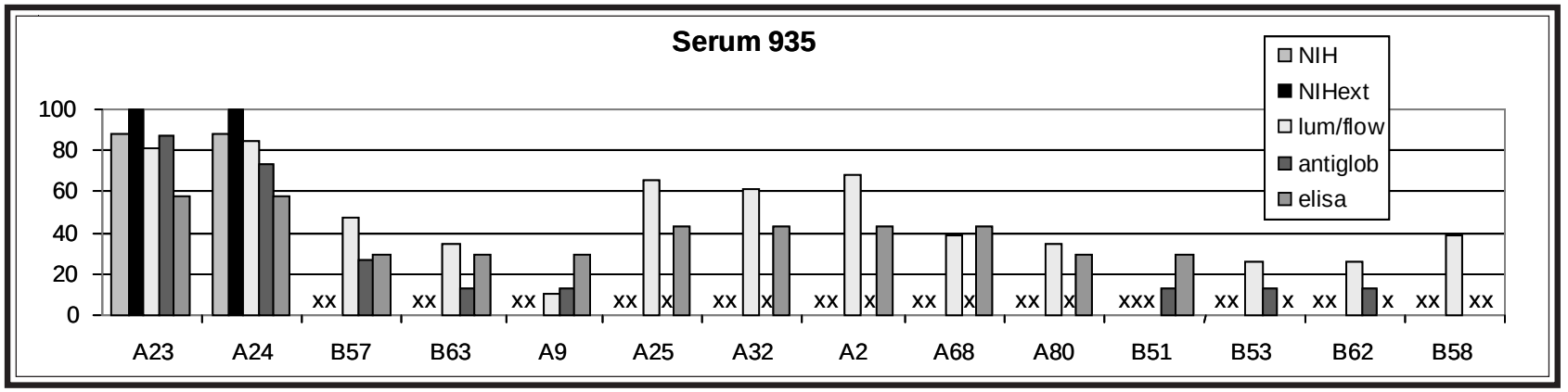


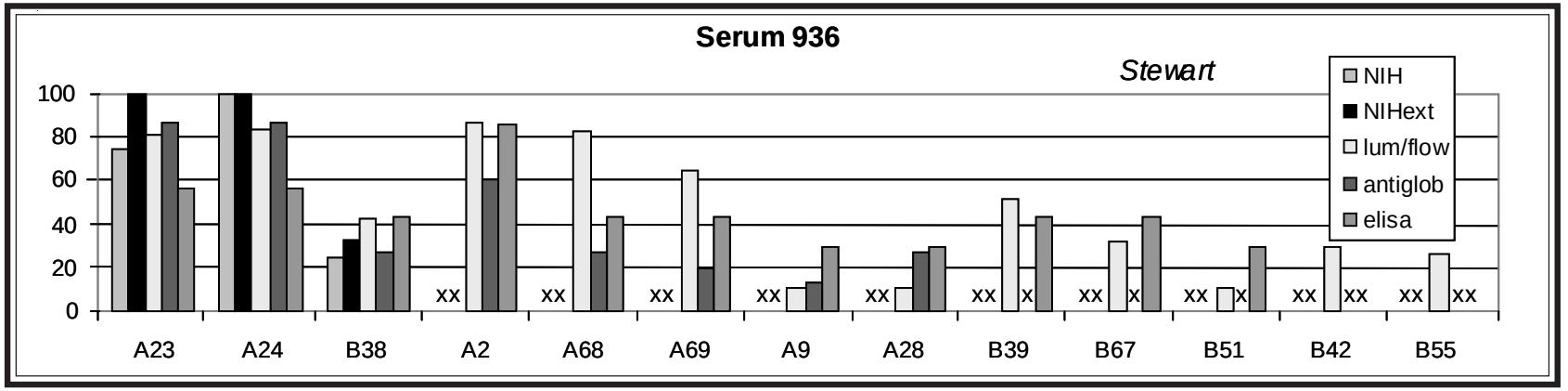
In the second study, 4 antibodies (**sera 933-936**) were strongly reactive to A9 (A23, A24). By NIH, all 4 sera were operatively monospecific to A23 and A24, and for serum 936, also weakly to B38.



Results from the more sensitive methods of antiglobulin, Luminex, flow, and ELISA indicated the following extended reactivity patterns for:
serum 933, to include A25, A32, and Bw4 specificities,
serum 934, to include A2, A28, and weaker reactivity to Bw4 specificities,
serum 935, to include A25, A32 and A2, A28, and weak reactivity to Bw4 specificities,
serum 936, to include A2, A28, and weaker reactivity to B16, B67 specificities.







Serum 933 was previously screened as serum 781 in 2003 and serum 934 was previously studied as serum 891 in 2006.

Cook shared the following findings, after performing DNA PCR-RSSOP on DNA extracted from the following samples:

Sample ID	Suspected sensitizing antigen (in bold)
Ter 933	no results
Ter 934	**A*23, A*24**, A*31, A*32, B*07, "B*62," B*35, **B*51**, B*53, Cw*01, Cw*08, Cw*0702
Ter 935	A*03, **A*23**, A*29, B*07, B*44, Cw*07, Cw*16
Ter 936	A*01, **A*23, A*24**, A*33, A*36, B*44, B*57, **B*38/B*39**, Cw*06, Cw*14, Cw*0702

For Ter 934, HLA-A23, A24, and B51 are present and suspected of being sensitizing antigens/fetal alleles and are suspected to be principal immunogens giving rise to HLA antibodies in this sample.

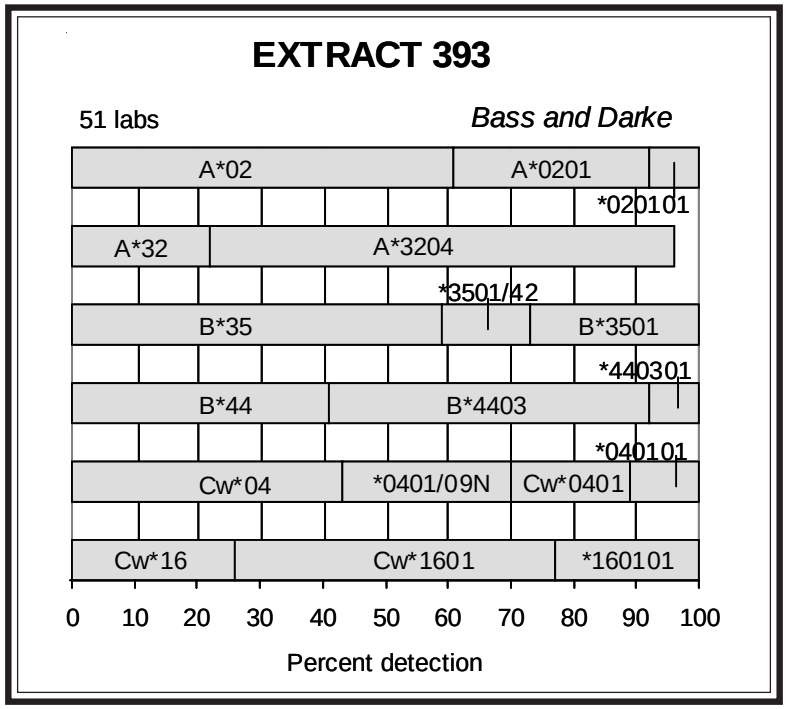
For Ter 935, HLA-A23 is present and suspected to be one of the sensitizing antigens/ fetal alleles and is suspected to be a principal immunogen giving rise to HLA antibodies in this sample.

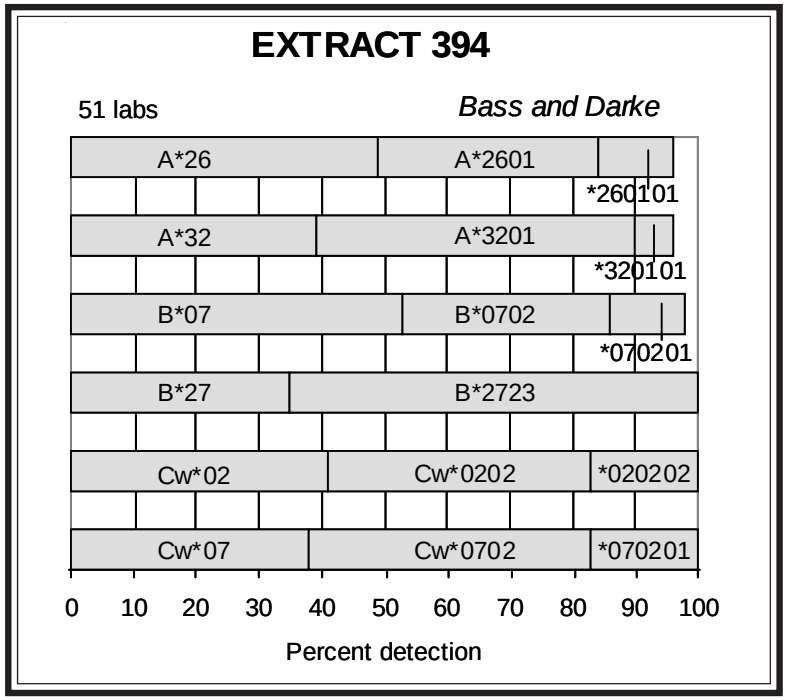
For Ter 936, HLA-A23, A24, and B38, B39 are present and suspected of being sensitizing antigens/fetal alleles and are suspected to be principal immunogens giving rise to HLA antibodies in this sample.

Extract Exchange

We wish to express our gratitude to **Helen Bass and Christopher Darke, Welsh Blood Service, Pontyclun**, for their offers of many interesting cells to study in our exchanges.

A number of rare types, including A*0311N, A*3204, B*2723, and Cw*0509 were typed for the first time in the Cell Exchange. Cw*0409N was also included in this month's study.





Extract 393. The unusual A*3204 (74%) was detected by the majority of the labs. Brown noted that this cell was UKNEQAS_ED04/02, distributed by the UK National External Quality Assessment Schemes for Histocompatibility and Immunogenetics as part of a 2002 study including cells with interesting or rare phenotypes.

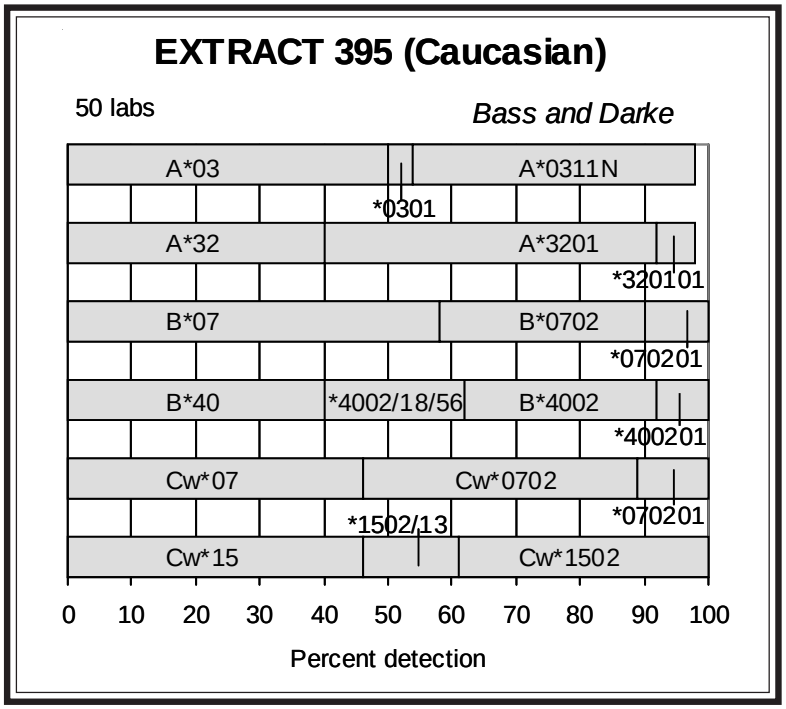
Overall, this cell was well typed as A*0201, A*3204, B*3501, B*4403, Cw*0401, Cw*1601 (*160101). The strong associations of B*3501-Cw*0401 and B*4403-Cw*1601 were present. It was noted that B*35 was found in both A*3204 reference cells, GN00277 and GN00278.

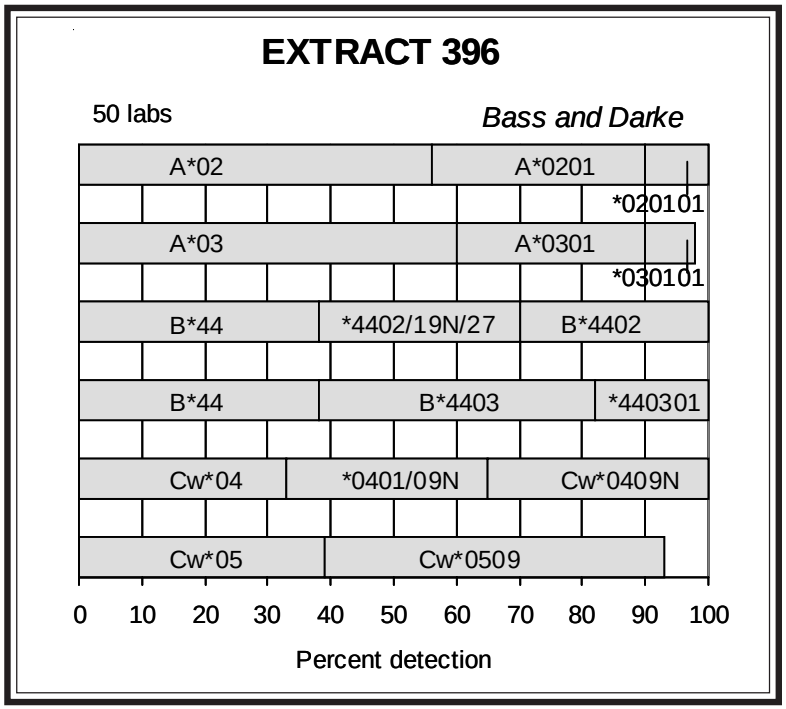
Reactivity with anti-A3 and -A32 sera is characteristic of the serologic expression of this allele.

Extract 394. B*2723 was detected by 65% in this cell. Darke et al. described this rare B*27 allele, "B*2723 differs from B*27052 by nine nucleotides which encode seven amino acid changes… in the alpha 1 helix." (2) The investigators observed that the product had no reactivity with B27 antisera and weak or no reactivity with Bw4 antisera.

Brown commented that this cell was the same as UKNEQAS_ED04/03 typed in the UK National External Quality Assessment Schemes program.

From 3 different family studies, Darke et al. determined that B*2723 was on a haplotype with A*26-Cw*0202-DRB1*1201/06/07-DRB3*02-DQA1*05-DQB1*0301. Therefore, the probable haplotypes in this cell were A*2601-B*2723-Cw*0202 (*020202) and A*3201-B*0702-Cw*0702 (*070201).





Extract 395. This cell from a Caucasian donor was 10913246, the reference A*0311N, as correctly identified by Ball and Brown.

A*0311N (44%) was assigned by nearly half of the labs.

The standard A*3201 (58%) was the second A-locus allele.

B*0702 (42%) and B*4002 (38%) were the B-locus types.

B*0702-Cw*0702 and B*4002-Cw*1502 were the probable associations present in this cell.

Extract 396. Two rare C-locus alleles, Cw*0409N (35%) and Cw*0509 (54%), were present in this donor. Cw*0409N was previously detected in an Hispanic donor, typed as extract 353 (2006) and recently retyped as cell 1305, with the results included in this same report.

Lebedeva et al. described the unusual Cw*05 subtype, "Cw*0509 identified in two Hispanics differs from Cw*0501 by a substitution of Lys ^{177} to Glu." (3)

Two different B*44 subtypes, B*4402 (30%) and B*4403 (*440301) (62%), were differentiated.

In a study of B*4402 and B*4403 cells, Pinto et al. said, "We conclude that, besides the known association of both HLA-Cw*1601 and HLA-Cw*0401 with HLA-B*4403, HLA-Cw*0409N is also associated with HLA-B*4403." (4) Therefore, the likely associations in this cell were B*4403-Cw*0409N and B*4402-Cw*0509.

Cell Exchange

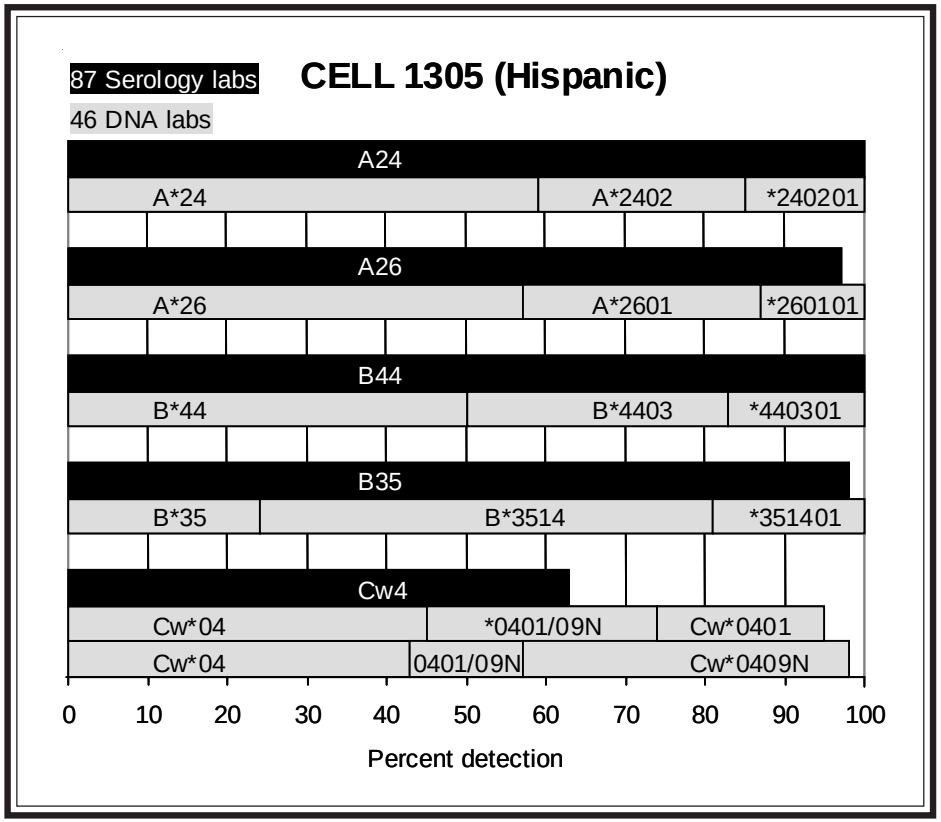
Cell 1305. This Hispanic donor with the rare B*3514 was previously studied as extract 353 (2006), as correctly noted by Barnardo, Cook, Darke, and J.Lee. This was the first time that a B3514 cell was typed by both serologic and molecular-based methods in the Cell Exchange.

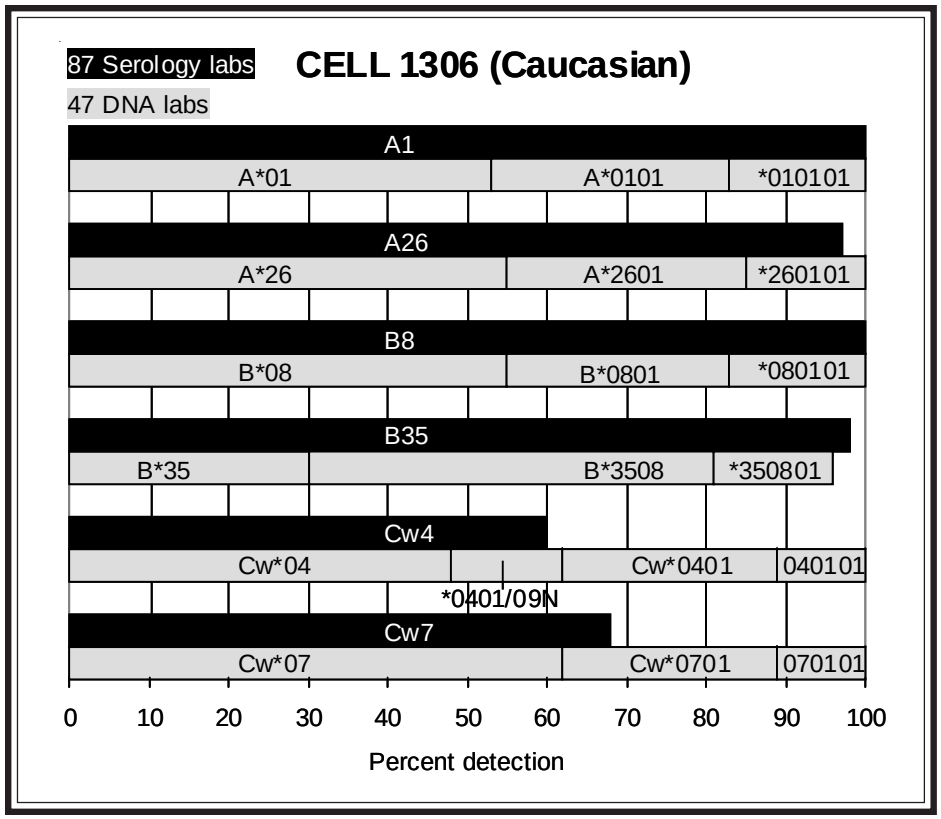
B35 was assigned by 98%. Cook, Kopko, and McCluskey observed a short B35 variant. B*3514 was typed by 76%, with 19% reporting B*351401.

B44 was detected in complete consensus; B*4403 (*440301) was reported by 50%.

A24 (100%) and A26 (97%) were corroborated as A*2402 (*240201) and A*2601 (*260101), respectively.

Cw4 was detected by 63%. Two different Cw*04 subtypes, Cw*0401 (21%) and Cw*0409N (41%), were reported. The percent detection for Cw*0409N increased nearly two-fold since the initial typing of this donor last year, when 22% assigned Cw*0409N.





Cell 1306. This cell from a Caucasian donor was well typed as A1, A26, B8, B35, Cw4, Cw7 and A*0101, A*2601, B*0801, B*3508, Cw*0401, Cw*0701.

Danilovs and Hahn commented that the reactivity of B35 (98%) was short. B*3508 (66%) was previously typed in cell 1036 (also cell 1012) from an Hispanic donor, cell 1040 (also cell 1014) from a Caucasian donor, and cell 1247 (Japn/Cauc), as well as in extract 106 (Cauc).

The probable haplotypes in this cell were A*0101-B*0801-Cw*0701, commonly found in Caucasian and Hispanic individuals, and A*2601-B*3508-Cw*0401.

Cell 1307. B7 was detected by 97% in this Vietnamese cell and DNA typing determined the presence of B*0705 (36%). Another 31% assigned B*0705/06. B*0705 was previously typed in cells 830 (Black), 832 (Chinese), 926 (Black), and 1262 (Filip/Cauc), and was also studied in extracts 11, 36 (Filipino), and 387 (Hispanic).

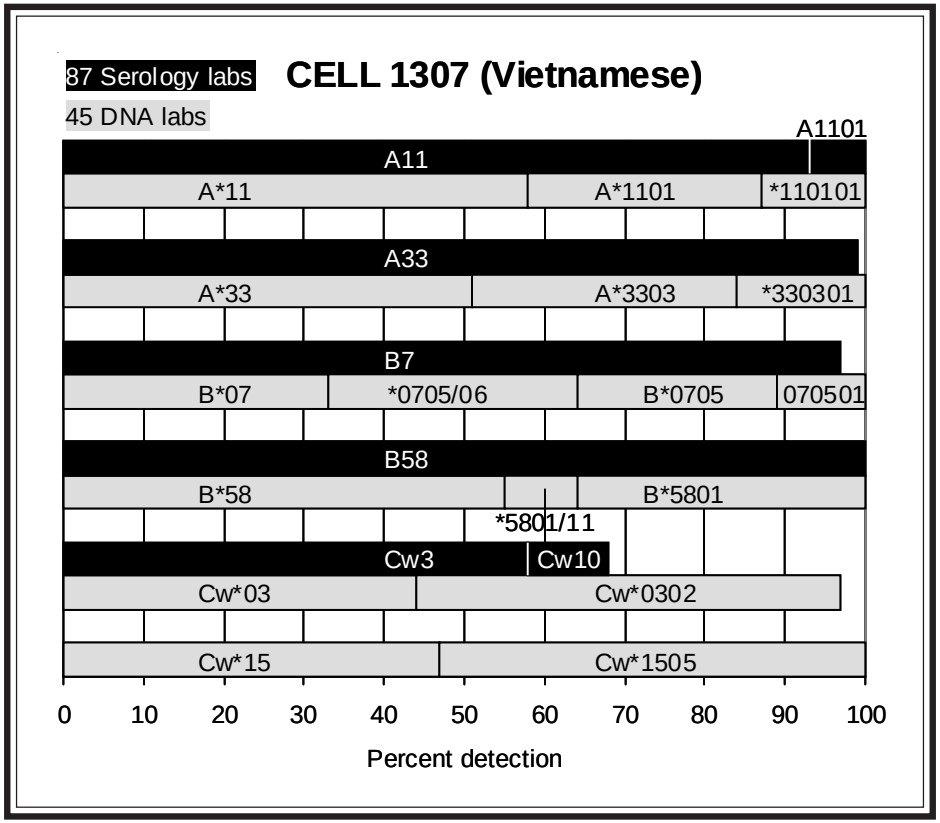
The second B-locus antigen, B58, was assigned in complete agreement. B*5801 was reported by 36%.

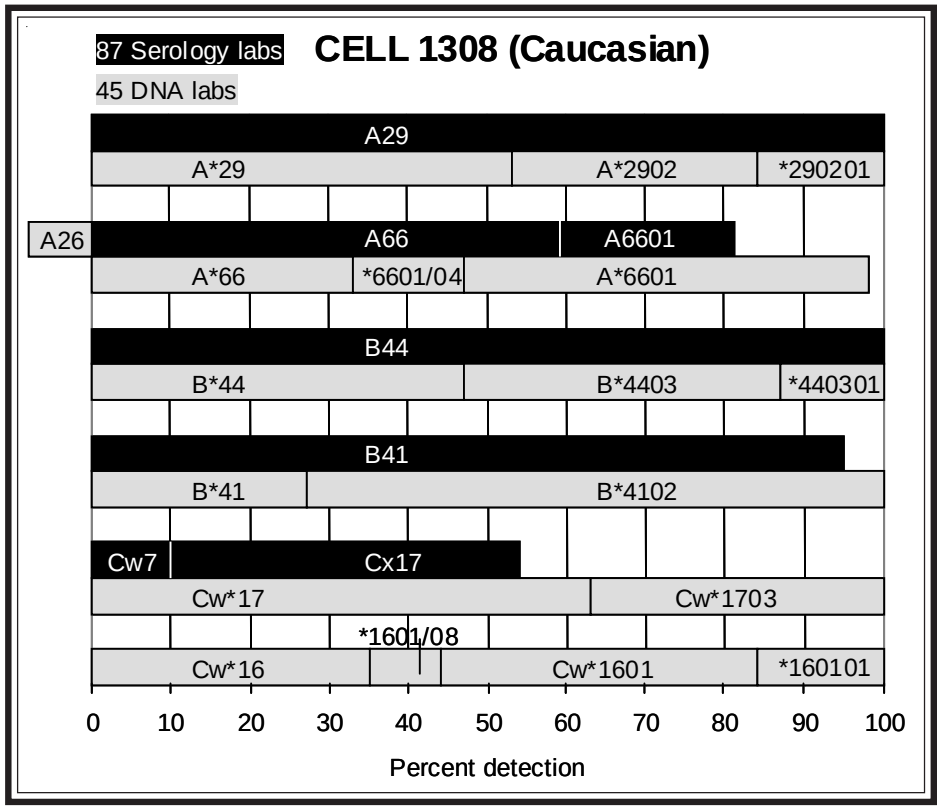
A11 (100%) and A33 (995) were verified as A*1101 (42%) and A*3303 (49%), respectively.

Cw3 was detected by 68%, with 10% assigning Cw10, confirmed as Cw*0302 (53%).

Cw*1505 (53%) was the second C-locus type.

One probable haplotype in this cell was A*3303-B*5801-Cw*0302, the most frequently found haplotype in Asians, HF=0.0585 (1). The other haplotype was probably A*1101-B*0705-Cw*1505. B*0705-Cw*1505 is a common association found in Asian populations.





Cell 1308. A66 was detected by 60% in this Caucasian donor, and verified as A*6601 by 51%. A26 (17%) was misassigned. This donor was typed for the first time in Cell Exchange, and was *not* the same donor as cell 1071 (also 933), as suggested by a number of labs.

A29 (100%) was the second A-locus antigen, established as A*2902 (47%).

B41 (95%) and B44 (100%) were confirmed as B*4102 (73%) and B*4403 (53%), respectively.

A high percentage of the labs detected the product encoded by Cw*1703 (37%), that is, 44% reported “Cx17” or “Cw17.”

Cw*1601 (56%) was the second C-locus type.

One probable haplotype was A*2902-B*4403-Cw*1601, a commonly found haplotype in U.S. Caucasians, with HF=0.0132 (1). The second haplotype, A*6601-B*4102-Cw*1703, was also found in cell 1124 (also typed as cell 1095) from a Caucasian individual.

References

1. Cao K, Hollenbach J, Shi X, et al. Analysis of the frequencies of HLA-A, B, and C alleles and haplotypes in the five major ethnic groups of the United States reveals high levels of diversity in these loci and contrasting distribution patterns in these populations. Hum Immunol 2001;62:109**.**

2. Darke C, Street J, Hammond L et al. Immunogenetic study of a new HLA allele, B*2723. Tissue Antigens 2002;60:400.

3. Lebedeva TV, Ohashi A, Huang A, et al. Emerging new alleles suggest high diversity of HLA-C locus. Tissue Antigens 2005;65:101.

4. Pinto C, Smith AG, Larsen CE, et al. HLA-Cw*0409N is associated with HLA-A*2301 and HLA-B*4403-carrying haplotypes. Human Immunol 2004;65:181.

NEXT MAILING DATE: October 3, 2007

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Gillespie,Dr Kathlee	Bristol	
Gladman/Pellett,	Toronto	ON
Goggins,R.	New Haven	CT
Graff,Dr Ralph J.	St Louis	MO
Hahn PhD,Amy B.	Albany	NY
Hajeer,Dr Ali	Riyadh	
Hamdi,Dr Nuha	Riyadh	
Han,Dr Hoon	Seoul	
Harville/ACH,	Little Rock	AR
Harville/UA,	Little Rock	AR
Henrico Doctors' Hos	Richmond	VA
Hidajat,Melanny	Brugge	
Hogan,Dr Patrick	Herston QLD	
Holdsworth,Rhonda	South Melbourn	
Hsu PhD,Susan H.	Philadelphia	PA
Hubbell,Charlene	Syracuse	NY
Hurley & Hartzma,Drs	Rockville	MD
Ichikawa MD PhD,Yasu	Nishinomiya,Hy	
Israel,Dr Shoshana	Jerusalem	
Iwaki,Dr Yui	Loma Linda	CA
Kamoun MD,Malek	Philadelphia	PA
Kato MD,Shunichi	Isehara,Kanaga	
Keown MD,Paul	Vancouver	BC
Kim MD,Kyeong-Hee	Pusan	
Kim,Prof Tai-Gyu	Seoul	
Klein MD,Jon	Louisville	KY
Klein,Dr Tirza	Petach Tikva	
Kohara,Setsuko	Nagoya, Aichi	
Kopko MD,Patricia	Sacramento	CA
Kotsch PhD,Katja	Berlin	
KuKuruga PhD,Debra	Baltimore	MD
Kusnierczyk,Piotr	Wroclaw	
Kvam,Vonnett	Waukesha	WI
Land,Dr Geoffrey A.	Houston	TX
Lardy,Dr N.M.	Amsterdam	
Lazda PhD,Velta A.	Elmhurst	IL
Lebeck PhD,Lauralynn	La Jolla	CA
Lee PhD,Kyung Wha	Anyang,Kyungki	
Lee,Dr Jar-How	Canoga Park	CA
Leech MD PhD,Stephen	Philadelphia	PA
Lefor PhD,W.M.	Tampa	FL
Lo MD,Raymundo W.	Quezon City	
Loewenthal MD PhD,Ro	Tel-Hashomer	
Lopez-Larrea PhD,Car	Oviedo	
MacCann,Eileen	Providence	RI
Mah,Helen	Boston	MA
Mani,Dr Rama	Chennai,Tamil	
Marcos,Cintia Y.	Buenos Aires	
Marsh,Dr Steven	London England	
Masuo,Kiyoe	Tokyo	
McAlack PhD,Robert	Philadelphia	PA
McAlack-Balasub,	Philadelphia	PA
Olerup,Olle	Saltsjobaden	
Ozawa,Mikki	Los Angeles	CA
Pahl,Dr Armin	Geesthact	
Paik MD,Young K.	Honolulu	HI
Pais,Dr Maria Luisa	Coimbra	
Pancoska PhD,Carol	Springfield	NJ
Park MD,Myoung Hee	Seoul	
Park,Jong-Sun	Seoul	
Partanen PhD,Jukka	Helsinki	
Pereira,Noemi F.	Curitiba Paran	
Phelan,Donna	St Louis	MO
Pollack PhD,Marilyn	San Antonio	TX
Rajczy & Gyodi,Drs	Budapest	
Reed PhD,Elaine F.	Los Angeles	CA
Reed PhD,Elaine F.	Los Angeles	CA
Reinke MD,Dennis	Bismarck	ND
Reinsmoen PhD,Nancy	Los Angeles	CA
Richard,Lucie	Sainte-Foy	QC
Rosen-Bronson PhD,Sa	Washington	DC
Rosenberg MD,J.C.	Ann Arbor	MI
Rubocki PhD,Ronald	Scarborough	ME
Sage,Dr Deborah	London England	
Satake MD,Masahiro	Tokyo	
Sauer,Norbert	Lich	
Schroeder MD,M.L.	Winnipeg	MB
Scornik,Dr Juan C.	Gainesville	FL
Semana MD PhD,Gilber	Rennes	
Senitzer PhD,David	Duarte	CA
Shainberg PhD,Bracha	Rehovot	
Smith/Baylor,	Dallas	TX
Smith/MI,	Ann Arbor	MI
Snider PhD,Denis	Buffalo	NY
Spannagl,Dr Michael	Munich	
Stamm,Luz	Calgary	AB
Stavropoulos-Gi,Dr C	Athens	
Steinberg,Karen	Canoga Park	CA
Stewart,Dod	New Orleans	LA
Suciu-Foca PhD,Nicol	New York	NY
Sullivan PhD,Karen	New Orleans	LA
Tagliere,Jacque	Los Angeles	CA
Tavoularis,Dr Sofia	Ottawa	ON
Tbakhi,Dr Abdelghani	Riyadh	
Thoni MD,Deborah	Orlando	FL
Tiercy,Dr Jean-Marie	Geneva 14	
Trachtenberg PhD,Eli	Oakland	CA
Trowsdale,Prof John	Cambridge	
Turner PhD,E.V.	Memphis	TN
Uhrberg,Dr Markus	Dusseldorf	
Vaidya PhD,Smita	Galveston	TX
Van Den Berg-Lo,Prof	Maastricht	
Varnavidou-Nico,Dr A	Nicosia	
Vidan-Jeras,Blanka	Ljubljana	
Vilches,Dr Carlos	Madrid	

Duquesnoy PhD,Rene	Pittsburgh	PA	McCluskey,Prof James	Adelaide		Walter Reed Army Med	Washington	DC
Eckels/CPMC,	San Francisco	CA	McIntyre PhD,John A.	Beech Grove	IN	Ward,Dr William	Hyattsville	MD
Eckels/Utah,	Salt Lake City	UT	Middleton,Prof Derek	Belfast		Wassmuth,Prof Ralf	Dresden	
Ellis PhD,Thomas	Milwaukee	WI	Montague,Bridget	Leeds England		Watkins PhD,David I.	Madison	WI
Esteves-Kondo,Debra	Canoga Park	CA	Moore MD,S.Breanndan	Rochester	MN	Wernet,Prof Peter	Dusseldorf	
Fernandez-Vina PhD,M	Houston	TX	Murad,Dr Shahnaz	Kuala Lumpur		Williams,Marj	Allentown	PA
Fotino MD,Marilena	New York	NY	Mytilineos MD,Joanni	Ulm		Wisecarver PhD,James	Omaha	NE
Foxcroft,Z.K.	Johannesburg		Nehlsen-Cannare,Dr S	Detroit	MI	Yamamori PhD,Shunji	Tokyo	
Furukawa,Yoko	Yokohama,Kanag		Noche,Olivia	Brown Deer	WI	Yu_Neng/ARC,	Dedham	MA
Gardiner PhD,Clair M	Dublin		Noreen,Harriet	Minneapolis	MN	Yu_Neng/UMMMC,	Worcester	MA
Gautreaux,Dr Michael	Winston-Salem	NC	Norin,Dr Allen	Brooklyn	NY	Zachary PhD,Andrea	Baltimore	MD

B-CELL LINE TER-393

CTR	DIRNAME	DRB1	DRB1X	DRB4	DRB5	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1X	METHOD
4079	Abbal,M.	*0410	*1501	*0103	*0101	*0402	*0502					P-SSO,SSP
5488	Adams,Sharon	*0410	*150101	*0103	*0101	*0402	*050201	*0102	*0303	*0102//*020102+	*1601//*0501+	SSP,SBT
2300	Allegheny Ge	*04	*15	*+	*+	*04	*05					SSP
105	Ball,Edward	*0410	*1501	*0103	*010101	*0402	*050201/05	*0102	*0303	*0201/*1802	*0501	P-SSP
785	Chan,So Ha	*0410	*1501/13	*01		*0402	*0502	*0102	*0301-03			SBT
5232	Charlton,Ron	*0410	*1501	*01-*03	*01/*02	*0402	*0502					SSP
4492	Charron,D.	*0410	*1501/20/22	*0103	*0101	*0402	*0502	*0102	*0303	*0201/*1802	*0501	P-SSO,SSP
3224	Chen,Dongfen	*0410	*1501	*0103	*0101	*0402	*0502					SBT,SSP,SSO
3966	Chongolwatan	*0410	*1501	*0103	*0101	*0402	*0502					P-SSP
3632	Colombe,Beth	*0410	*1501	*0103	*0101	*0402	*0502					SSP
16	Cook,Daniel	*0410	*150101	*0103	*0101	*0402	*0502	*01	*03	*020102//*0102	*0501//*1601	RSSO,SSP,SBT
5130	Costeas,Paul	*0410	*1501	*0103	*0101	*0402	*0502	*0101/02	*0303			SSP
779	Daniel,Claud	*04	*15	*01010101+	*010101+/*02	*04	*05					P-SSP
5219	Daniel,Dolly	*04	*15	*+	*+	*04	*05					P-SSP
3625	Darke,Chris	*0410	*1501	*01	*01	*0402	*0502	*0102	*03	*0201	*0501/*3801+	P-SSP
4269	Dormoy,Anne	*0410	*150101	*0103	*0101	*0402	*0502			*0201/*1802	*0501	P-SSP,SBT
5891	Du,Keming	*0405/10	*1501/02+	*+	*+							P-SSO
3766	Dunn,Paul	*0410	*1501/13+	*0101/03+	*0101/04/05	*0402	*0502					SSO
856	Dupont,Bo	*0410	*1501/04+	*01	*01	*0402	*0502					RVSSO
3511	Duquesnoy,Re	*0410	*1501	*0103	*0101	*0402	*0502					RVSSOP,SSP
5214	Eckels/CPMC	*0410	*15	*0107	*01	*0402	*0502					SSOP
3428	Eckels/Utah	*0410	*1501									SBT
4251	Ellis,Thomas	*0410	*1501	*0101/03+	*0101	*0402	*0502			*02//*01	*05//*16	P-SSO,SEQ
762	Fischer/Mayr	*0410	*1501	*+	*0101	*0402	*0502					SSO,LBT,SBT
8043	Gideoni,Osna	*0410	*1501			*0402	*0502					SSOP,SSP
910	Hahn,Amy	*0410	*1501/16+	*0103	*0101	*0402	*0502					SSP
4691	Hajeer,Ali	*04	*15	*+	*+	*04	*05					ELISA
2344	Hurley/Hartz	*0410	*150101			*0402	*050201					SBT
771	Israel,Shosh	*0410	*1501			*0402	*0502					RVSSO,SSP
859	Kamoun,Malek	*0410	*1501	*0103	*0101	*0402	*0502					P-SSO,SSP
797	Kato,Shunich	*0410	*1501			*0402	*0502					SSO,+SBT-DRB
4864	Kim,Kyeong-H	*04	*15									P-SSOP
4337	Kim,Tai-Gyu	*0410	*1501			*0402	*0502			*0201	*0501	SBT
168	Klein,Tirza	*0410	*1501			*0402	*0502					P-SSP
87	Land,Geoffre	*0410	*1501	*0103	*0101	*0402	*0502	*0102	*0303	*0201	*0501	SBT,SSP
748	Lazda,Velta	*04	*15	*+	*+	*04	*05					P-SSP
278	Lee,Jar-How	*0410	*1501/16+	*0103	*0101	*0402	*0502	*0102	*0301-03	*0102/*0501	*0201/*1601+	SSP,RVSSOP
640	Lee,Kyung Wh	*0410	*1501/13			*0402	*0502	*010201	*0303			P-SBT
759	Lefor,W.M.	*0410	*1501/13+			*0402	*0502					RVSSO
274	Lo,Raymundo	*04	*15	*+	*+	*04	*05					SSP
731	Loewenthal,R	*0410	*150101			*0402	*050201					SBT,SSP,SSO
23	Mah,Helen	*0410	*1501	*01	*01	*0402	*0502					P-RFLP,SSP
8029	Mani,Rama	*04	*15	*+	*+	*04	*05					P-SSP
8003	Marcos,Cint	*04	*15									SSOP
9916	McIntyre,Joh	*0410	*150101	*0103	*010101	*0402	*0502/05					SBT,SSP
8021	Montague,Bri	*0415	*1501	*0101+	*0101+/*02+	*0402	*0502					P-SSP,SBT
792	Moore,S.Brea	*04	*15	*+	*+	*04	*05					P-SSP
5323	Murad,Shahna	*0401	*1501	*01	*0101	*04	*05					P-SSP
774	Paik,Young K	*0410	*1501/16+	*0103	*0101	*0402	*0502					SSP,SSOP
8001	Pancoska,Car	*0410	*1501/16	*0103	*0101	*0402	*0502					RVSSO,SSP
5096	Park,Jong-Su	*04	*15									RVSSOP
794	Partanen,Ju	*0410	*1501	*0103	*0101	*0402	*0502	*0102	*0303	*0201	*0501	SBT,SSP,SSO
2400	Phelan,Donna	*0410	*1501	*0103	*01	*0402	*0502					RVSSO,SSP
4689	Rajczy&Gyodi	*0410	*1501	*0103	*010101	*0402	*050201					P-SSP
3753	Reed,Elaine	*0410	*1501	*0103	*0101	*0402	*0502	*0102	*0301-03			SBT,SSP,SSOP
782	Richard,Luci	*0410	*1501/16			*0402	*0502/05					SSO,SSP
1160	Rosen-Bronso	*04	*15	*01	*01	*04	*05					RVSSO

B-CELL LINE TER-393

CTR	DIRNAME	DRB1	DRB1X	DRB4	DRB5	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1X	METHOD
793	Rubocki,Rona	*04	*15	*+	*+	*04	*05					P-SSP
8042	Shainberg,Br	*0410	*1501			*0402	*0502					P-SSP
5133	Smith/Baylor	*04	*15	*01	*01	*04	*05					P-SSO
735	Smith/MI	*0410	*1501	*+	*+	*0402	*0502	*0101/02+	*0301-03	*0102/*0201+	*0501/*1601+	RVSSOP,SSP
746	Stamm,Luz	*0410	*1501	*01/*02		*0402	*0502					RVSSOP,SSP
3904	Stewart,Dod	*0410	*1501/16+	*01030101+	*010101	*0402	*0502					P-SSP
13	Tagliere,Jac	*0410	*1501	*0103	*0101	*0402	*0502					SSP
2332	Tbakhi,Abdel	*0410	*1501	*01	*01/*02	*0402	*0502					SSP
747	Tiercy,Jean-	*0410	*1501	*0103	*0101	*0402	*0502			*0201/*1802	*0501	P-SSO,SSP
4021	Trachtenberg	*04	*15	*01/*0201N	*01	*0402	*0502/05					RVSSOP
5462	Turner,E.V.	*0410	*1501	*0103	*0101	*0402	*0502					SSP
5451	Van den Berg	*0410	*150101	*01030101	*010101	*0402	*050201	*010201	*0303	*020102	*0501	SBT
5642	Varnavidou-N	*0410	*1501	*+	*+	*0402	*0502					P-SSP
705	Watkins,Dav	*0410	*1501	*+	*+	*0401/02	*050101-05					P-SSP,SEQ
3135	Wernet,Peter	*0410	*1501	*0103	*0101	*0402	*0502			*0201	*0501	P-SSP,SBT
5670	Williams,Mar	*04	*15	*+	*+	*04	*05					SSP
2847	Yamamori,Shun	*04	*15			*04	*05					SSP
1466	Yu_Neng/ARC	*0410	*150101	*01	*0101/04/05	*0402	*050201	*0102	*0301-03			SSOP,SSP,SBT

CTR	DIRNAME	DR4	DR15	DR53	DR51	DQ4	DQ1	OTH1	OTH2
16	Cook,Daniel	+	+	+	+	+	DQ5		
3766	Dunn,Paul	+	+	+	+	+	+		
2200	Furukawa,Yok	DR4.1		+	+	+	DQ5	DR16	
910	Hahn,Amy B.	+	+	+	+	+	+	DR14, DR52	
725	Lardy,N.M.	NT							
54	McAlack,Robe	+	+	+	+	+	DQ6		
8004	Pais,Maria L	+	+	+	+	+	DQ6		
2400	Phelan,Donna	NT							
793	Rubocki,Rona	+	+	+	+	+	+		
3904	Stewart,Dod	+	+	+	+	+	DQ5		

B-CELL LINE TER-393

75 DNA LABS

75 LABS REPORTING DRB1		
DRB1*04	24%	
DRB1*0401	1%	
DRB1*0410	74%	
DRB1*0415	1%	
DRB1*04	100%	TOTAL
DRB1*15	41%	
DRB1*1501	48%	
DRB1*150101	11%	
DRB1*15	100%	TOTAL

59 LABS REPORTING DRB4		
DRB4*+	29%	
DRB4*0103	44%	
DRB4*01030101	2%	
DRB4*0107	2%	
DRB4*01	23%	

59 LABS REPORTING DRB5		
DRB5*+	32%	
DRB5*0101	42%	
DRB5*010101	9%	
DRB5*01	17%	

70 LABS REPORTING DQB1		
DQB1*04	21%	
DQB1*0402	79%	
DQB1*04	100%	TOTAL
DQB1*05	27%	
DQB1*0502	64%	
DQB1*050201	9%	
DQB1*05	100%	TOTAL

15 LABS REPORTING DQA1		
DQA1*01	20%	
DQA1*0102	67%	
DQA1*010201	13%	
DQA1*01	100%	TOTAL
DQA1*03	47%	
DQA1*0303	53%	
DQA1*03	100%	TOTAL

15 LABS REPORTING DPB1	
DPB1*0201	33%
DPB1*020102	7%
DPB1*0201/*1802	27%
DPB1*0201+	33%
DPB1*0501	60%
DPB1*0501+	40%

8 SEROLOGY LABS

DR4	88%	
DR4.1	12%	
DR4	100%	TOTAL
DR15	88%	
DR53	100%	
DR51	100%	

DQ4	100%
DQ1	37%
DQ5	38%
DQ6	25%
DQ1	100% TOTAL

B-CELL LINE TER-394

CTR	DIRNAME	DRB1	DRB1X	DRB4	DQB1	DQB1X	DQA1	DQA1X	DPB1	METHOD
4079	Abbal,M.	*0101	*0415	*0103	*0302	*0501				P-SSO,SSP
5488	Adams,Sharon	*010101	*0415	*0103	*030201	*050101	*0101	*0301	*0402	SSP,SBT
2300	Allegheny Ge	NT								
105	Ball,Edward	*0101	*0415	*0103	*0302	*0501	*0101	*030101	*0402	P-SSP
785	Chan,So Ha	*010101	*0415	*01	*0302	*0501	*0101/04/05+	*0301-03		SBT
5232	Charlton,Ron	*0101	*0415	*01-*03	*0302	*0501				SSP
4492	Charron,D.	*0101	*0415	*0103	*0302	*0501	*0101	*0301	*0402	P-SSO,SSP
3224	Chen,Dongfen	*0101	*0415	*0103/07	*0302	*0501				SBT,SSP,SSO
3966	Chongolwatan	*0101	*0415	*0103	*0302	*0501				P-SSP
3632	Colombe,Beth	*0101	*0415	*0103	*0302	*0501				SSP
16	Cook,Daniel	*010101	*0415	*0103	*0302/11	*050101	*01	*03	*0402/*0602	RSSO,SSP,SBT
5130	Costeas,Paul	*0101	*0415	*0103	*0302	*0501	*0101	*0301		SSP
779	Daniel,Claud	*01	*0415/61	*01010101+	*03	*05				P-SSP
5219	Daniel,Dolly	*01	*04	*+	*03	*04				P-SSP
3625	Darke,Chris	*0101	*0415	*01	*0302	*0501	*0101	*03	*0402	P-SSP
4269	Dormoy,Anne	NT								
5891	Du,Keming	*0101/05/07	*0415	*+						P-SSO
3766	Dunn,Paul	*01	*0415	*0101/03-07	*0302/11	*0501				SSO
856	Dupont,Bo	*0101/04/05+	*0415/*1122	*+	*0302/07	*0501				RVSSO
3511	Duquesnoy,Re	*0101	*0415	*0103	*0302	*0501				RVSSOP,SSP
5214	Eckels/CPMC	*01	*0415	*01	*03(DQ8)	*0501				SSOP
3428	Eckels/Utah	*0101/07	*0415							SBT
4251	Ellis,Thomas	*0101/07	*0415	*0101/03/06	*0302	*0501			*04/*77//+	P-SSO,SEQ
762	Fischer/Mayr	*0101	*0415	*0101/03/06	*0302	*0501				SSO,LBT,SBT
8043	Gideoni,Osna	*0101	*0415		*0302	*0501				SSOP,SSP
910	Hahn,Amy B.	*0101/13/14	*0415	*0103	*0302	*0501				SSP
4691	Hajeer,Ali	*01	*04	*+	*03	*05				ELISA
2344	Hurley/Hartz	*010101	*0415		*030201	*050101				SBT
771	Israel,Shosh	*0101	*0415		*0302	*0501				RVSSO,SSP
859	Kamoun,Malek	*0101	*0415	*0103	*0302	*0501				P-SSO,SSP
797	Kato,Shunich	*0101/07	*0415		*0302/11	*0501				SSO,+SBT-DRB
4864	Kim,Kyeong-H	*01	*04							P-SSOP
4337	Kim,Tai-Gyu	*0101	*0415		*0302	*0501			*0402	SBT
168	Klein,Tirza	*0101	*0415		*0302	*0501				P-SSP
87	Land,Geoffre	*0101	*0415	*0103	*0302	*0501	*0101	*0301	*0402	SBT,SSP
748	Lazda,Velta	*01	*04	*+	*03	*05				P-SSP
278	Lee,Jar-How	*0101	*0415	*0103	*0302	*0501	*01	*03	*0402/*0602+	SSP,RVSSOP
640	Lee,Kyung Wh	*0101	*0415		*0302	*0501	*010101	*030101		P-SBT
759	Lefor,W.M.	*0101/05/07+	*0415		*0302/11	*0501				RVSSO
274	Lo,Raymundo	*0101	*04	*+	*0302	*05				SSP
731	Loewenthal,R	*010101	*0415		*030201	*050101				SBT,SSP,SSO
23	Mah,Helen	*0101	*0415	*01	*0302	*050101				P-RFLP,SSP
8029	Mani,Rama	*01	*04	*+	*03	*05				P-SSP
8003	Marcos,Cinti	*01	*0415							SSOP
9916	McIntyre,Joh	*010101	*0415	*0103	*0302	*0501				SBT,SSP
8021	Montague,Bri	*0101	*0410	*0101-030101+	*0302	*0501				P-SSP
792	Moore,S.Brea	*01	*04	*+	*03(DQ8)	*05				P-SSP
5323	Murad,Shahna	*0101/13	*0415	*01	*03(DQ8)	*05				P-SSP
774	Paik,Young K	*0101/13/14	*0415	*0103	*030201	*0501				SSP,SSOP
8001	Pancoska,Car	*0101/14	*0415	*0103/07	*0302	*0501				RVSSO,SSP
5096	Park,Jong-Su	*01	*04							RVSSOP
794	Partanen,Juk	*0101	*0415	*0103	*0302	*0501	*0101	*0301	*0402/*0602	SBT,SSP,SSO
2400	Phelan,Donna	*0101	*0415	*0103	*0302	*0501				RVSSO,SSP
4689	Rajczy&Gyodi	*0101	*0415	*0103	*0302	*0501				P-SSP
3753	Reed,Elaine	*0101/07	*0415	*0103	*0302	*0501	*0101/04/05+	*0301-03		SBT,SSP,SSOP
782	Richard,Luci	*0101	*0415		*0302	*0501				SSO,SSP
1160	Rosen-Bronso	*01	*04	*01	*03	*05				RVSSO

B-CELL LINE TER-394

CTR	DIRNAME	DRB1	DRB1X	DRB4	DQB1	DQB1X	DQA1	DQA1X	DPB1	METHOD
793	Rubocki,Rona	*01	*04	*+	*03(DQ8)	*05				P-SSP
8042	Shainberg,Br	*0101	*0415		*0302	*0501				P-SSP
5133	Smith/Baylor	*01	*04	*01	*0302	*05				P-SSO
735	Smith/MI	*0101/13	*0415	*+	*0302	*0501	*0101/02/04+	*0301-03	*0402/*0602+	RVSSOP,SSP
746	Stamm,Luz	*0101/14	*0415	*01/*02	*0302	*0501				RVSSOP,SSP
3904	Stewart,Dod	*0101	*0415	*01030101/0302	*030201	*050101				P-SSP
13	Tagliere,Jac	*0101	*0415	*0103	*0302	*0501				SSP
2332	Tbakhi,Abdel	*0101	*0415	*01	*0302	*0501				SSP
747	Tiercy,Jean-	*0101	*0415	*0103	*0302	*0501			*0402	P-SSO,SSP
4021	Trachtenberg	*01	*04	*01/*0201N	*0302	*0501				RVSSOP
5462	Turner,E.V.	*0101/12	*0415	*0103	*0302	*0501				SSP
5451	Van den Berg	*010101	*0415	*01030101	*030201	*050101	*0101	*030101	*0402	SBT
5642	Varnavidou-N	*0101	*0415	*+	*030201	*0501				P-SSP
705	Watkins,Dav	*0101	*0415	*+	*0302/05/08+	*050101-05				SSP,SEQ
3135	Wernet,Peter	*0101/07	*0415	*0103	*0302	*0501			*0402/*0602	P-SSP,SBT
5670	Williams,Mar	*01	*0415	*+	*03	*05				SSP
2847	Yamamori,Shun	*01	*04		*03	*05				SSP
1466	Yu_Neng/ARC	*010101	*0415	*01	*030201	*050101	*0101/04/05	*0301-03		SSOP,SSP,SBT

CTR	DIRNAME	DR1	DR4	DR53	DQ8	DQ5	OTH1	OTH2
16	Cook,Daniel	+	+	+	+	+		
3766	Dunn,Paul	+	+	+	DQ3	DQ1		
2200	Furukawa,Yok	+	+	+	DQ3	+		
910	Hahn,Amy B.	+	+	+	DQ3	DQ1	DR10	
725	Lardy,N.M.	NT						
54	McAlack,Robe	+	+	+	+	+		
8004	Pais,Maria L	+	+					
2400	Phelan,Donna	NT						
793	Rubocki,Rona	+	+	+	+	+	DR11	
3904	Stewart,Dod	+	+	+	+	+		

B-CELL LINE TER-394 (Caucasian)

73 DNA LABS

73 LABS REPORTING DRB1

DRB1*01	37%	
DRB1*0101/07	7%	
DRB1*0101	45%	
DRB1*010101	11%	
DRB1*01	100%	TOTAL
DRB1*04	19%	
DRB1*0410	2%	
DRB1*0415	78%	
DRB1*04	99%	TOTAL

57 LABS REPORTING DRB4

DRB4*+	30%	
DRB4*0103	42%	
DRB4*01030101	2%	
DRB4*01	26%	

68 LABS REPORTING DQB1

DQB1*03	26%	
DQB1*0302	62%	
DQB1*030201	12%	
DQB1*03	100%	TOTAL
DQB1*05	19%	
DQB1*0501	68%	
DQB1*050101	12%	
DQB1*05	99%	TOTAL

15 LABS REPORTING DQA1

DQA1*01	40%	
DQA1*0101	53%	
DQA1*010101	7%	
DQA1*01	100%	TOTAL
DQA1*03	47%	
DQA1*0301	33%	
DQA1*030101	20%	
DQA1*03	100%	TOTAL

14 LABS REPORTING DPB1

DPB1*0402	57%
DPB1*0402/*0602	22%
DPB1*0402/*0602+	14%
DPB1*0402+	7%

8 SEROLOGY LABS

DR1	100%
DR4	100%
DR53	88%

DQ3	38%	
DQ8	50%	
DQ3	88%	TOTAL
DQ1	25%	
DQ5	63%	
DQ1	88%	TOTAL

B-CELL LINE TER-395

CTR	DIRNAME	DRB1	DRB1X	DRB3	DRB3X	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1X	METHOD
4079	Abbal,M.	*0301/32	*1329/74	*0202	*0301	*0201/05	*0604					P-SSO,SSP
5488	Adams,Sharon	*030101	*1329	*0202	*0301	*020101	*060401	*0102	*0501	*0202	*0301	SSP,SBT
2300	Allegheny Ge	*03	*13	*+		*02	*06					SSP
105	Ball,Edward	*0301/32	*1329	*0202	*0301	*0201/05	*0604	*0102	*0501	*0202	*0301/*0502	P-SSP
785	Chan,So Ha	*0301/05/07	*1320/29/71	*+				*0102	*0501/03+			SBT
5232	Charlton,Ron	*0301	*1329	*01-*03		*0201	*0604					SSP
4492	Charron,D.	*0301	*1329	*0202	*0301	*0201	*0604	*0102	*0501	*0202	*0301	P-SSO,SSP
3224	Chen,Dongfen	*0301	*1329	*0202	*0301	*0201	*0604					SBT,SSP,SSO
3966	Chongolwatan	*0301	*1329	*0202	*0301	*0201	*0604					P-SSP
3632	Colombe,Beth	*0301	*1329	*0202	*0301	*0201	*0604					SSP
16	Cook,Daniel	*030101	*1329	*0202	*0301	*0201/02/04	*0604/27	*01	*05	*0202	*0301/*0502	RSSO,SSP,SBT
5130	Costeas,Paul	*0301	*1329	*0205	*0302	*0201	*0604	*0102	*0501			SSP
779	Daniel,Claud	*03(DR17)	*13	*01-*03		*02	*06					P-SSP
5219	Daniel,Dolly	*03	*13	*+	*+	*02	*06					P-SSP
3625	Darke,Chris	*0301	*1329	*02	*03	*0201	*0604	*0102	*05	*0202/03	*0301/*0502+	P-SSP
4269	Dormoy,Anne	*030101	*1329	*020201	*030101	*0201	*060401			*0202	*0301/*0502	P-SSP,SBT
5891	Du,Keming	*030101	*1329									P-SBT
3766	Dunn,Paul	*0301/04/13+	*1329	*02	*03	*0201/02/04	*0604/27					SSO
856	Dupont,Bo	*0301	*1329	*+		*0201/02	*0604					P-SSO,SSP
3511	Duquesnoy,Re	*0301	*1329	*0202	*0301	*0201	*0604					RVSSOP,SSP
5214	Eckels/CPMC	*03(DR17)	*1329	*02	*03	*02	*06					SSOP
3428	Eckels/Utah	*0401/33/35+	*1501/07+									SSO
4251	Ellis,Thomas	*0301	*1329	*0202/05/12	*0301/02	*0201	*0604					P-SSO,SEQ
762	Fischer/Mayr	*0301	*1329	*0202	*0301	*0201/04	*0604					SSO,LBT,SBT
8043	Gideoni,Osna	*0301	*1329			*0201	*0604					SSP
910	Hahn,Amy	*0301/28	*1329	*0202	*0301	*0201/04	*0604					SSP
4691	Hajeer,Ali	*03	*13	*+		*02	*06					ELISA
2344	Hurley/Hartz	*030101	*1329			*020101	*060401					SBT,SSOP
771	Israel,Shosh	*0301	*1329			*0201	*0604					RVSSO,SSP
3261	Iwaki,Yui	*0301	*1329	*+		*0201	*0604					SSP
859	Kamoun,Malek	*0301	*1329	*0202	*0301	*0201	*0604					P-SSP,SSO
797	Kato,Shunich	*0301	*1329			*0201/04	*0604					SBT-DR,SSP-DQ
4864	Kim,Kyeong-H	*03	*04									P-SSOP
4337	Kim,Tai-Gyu	*0301	*1329			*0201	*0604			*0202	*0301	SBT
168	Klein,Tirza	*0301	*1329			*0201	*0604					P-SSP,SSO
87	Land,Geoffre	*0301	*1329	*0202	*0301	*0201	*0604	*0102	*0501	*0202	*0301	SBT,SSP
748	Lazda,Velta	*03(DR17)	*13	*+		*02	*06					P-SSP
278	Lee,Jar-How	*0301/28	*1329	*0202	*0301	*0201	*0604	*0102	*0501	*0202/03+	*0301/*0502+	SSP,RVSSOP
640	Lee,Kyung Wh	*0301/05	*1320/29			*0201	*0604	*010201	*050101			P-SBT
6649	Lee,Wee Gyo	*03	*13	*+								P-SSP
759	Lefor,W.M.	*0301/04/13+	*1329			*0201/02/04	*0604/27					RVSSO
274	Lo,Raymundo	*0301	*0312	*+		*02	*06					SSP
731	Loewenthal,R	*030101	*1329			*020101	*060401					SBT,SSO
23	Mah,Helen	*0301	*1329	*0202	*0301	*0201	*060401					P-RFLP,SSP
8029	Mani,Rama	*03	*13	*+		*02	*06					
9916	McIntyre,Joh	*030101	*1329	*0202	*0301	*0201/05	*0604					SBT,SSP
8021	Montague,Bri	*0301	*1329	*0107/*02/*03		*0201	*0604			*0202	*0301	P-SSP,SBT
792	Moore,S.Brea	*03(DR17)	*13	*+		*02	*06					P-SSP
5323	Murad,Shahna	*0301/28	*1329	*02	*03	*02	*06					P-SSP
774	Paik,Young K	*0301/28	*1329	*0202	*0301	*0201	*0604					SSOP
8001	Pancoska,Car	*0301/28	*1329	*0202	*0301	*0201	*0604					SSP,RVSSO
5096	Park,Jong-Su	*03	*13									RVSSOP
3648	Pereira,Noem	*03	*1329			*0201/04	*0604					RVP-SSO,SSP
2400	Phelan,Donna	*0301	*1329	*02	*03	*0201	*0604					RVSSO,SSP
4689	Rajczy&Gyodi	*0301/32	*1302/73/74	*0202	*0301	*0201/05	*0604					P-SSP
3753	Reed,Elaine	*0301	*1329	*0202/15	*0301	*0201	*0604	*0102	*0501			SBT,RSSO,SSP
782	Richard,Luci	*0301	*1329			*0201	*0604					SSO,SSP

B-CELL LINE TER-395

CTR	DIRNAME	DRB1	DRB1X	DRB3	DRB3X	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1X	METHOD
1160	Rosen-Bronso	*03	*13	*02	*03	*02	*06					RVSSO
793	Rubocki,Rona	*03(DR17)	*13	*+		*02	*06					P-SSP
8042	Shainberg,Br	*0301	*1329			*0201	*0604					P-SSP
5133	Smith/Baylor	*030101	*1329	*0202	*0301	*020101	*0604					SSP,SBT
735	Smith/MI	*03(DR17)	*13	*+		*02	*06	*01	*05	*02/*17	*03/*05/*46+	RVSSOP
746	Stamm,Luz	*0301/28	*1329	*02	*03	*0201	*0604					RVSSOP,SSP
3904	Stewart,Dod	*030101/28	*1329	*020201/03	*0301	*0201	*0604					P-SSP
13	Tagliere,Jac	*0301	*1329	*0202	*0301	*0201	*0604					SSP
2332	Tbakhi,Abdel	*0301	*1329	*01-*03		*0201	*0604/25					SSP
747	Tiercy,Jean-	*030101	*1329	*0202	*0301	*0201	*0604			*0202	*0301	P-SSO,SSP
4021	Trachtenberg	*03	*13	*02	*03	*0201	*0604					RVSSO
5462	Turner,E.V.	*0301	*1329	*02	*03	*0201	*0604					SSP
5451	Van den Berg	*030101	*1329	*020201	*030101	*020101	*060401	*010201	*050101	*0202	*030101	SBT
5642	Varnavidou-N	*030101/28	*1329	*+		*020101/04	*0604					P-SSP
705	Watkins,Dav	*0301	*1329	*+		*02	*06					P-SSP,SEQ
3135	Wernet,Peter	*0301	*1329	*0202	*0301	*0201/02/04	*0604			*0202	*0301/*0502	P-SSP,SBT
5670	Williams,Mar	*03	*13	*+		*02	*060401					SSP
2847	Yamamori,Shun	*03	*13			*02	*06					SSO,SSP
1466	Yu_Neng/ARC	*030101	*1329	*0202/05/12	*0301/02	*0201	*060401	*0102	*0501+	*0202	*030101/*0502	SSOP,SSP,SBT

CTR	DIRNAME	DR17	DR13	DR52	DQ2	DQ1	OTH1	OTH2
16	Cook,Daniel	DR3	+	+	+	+		
3766	Dunn,Paul	+	+	+	+	+		
2200	Furukawa,Yok			+	+	DQ5	DR14	
910	Hahn,Amy B.	+	+	+	+	+		
4908	Kvam,Vonnet	+	+	+	+	DQ6		
725	Lardy,N.M.	DR3	+	+	+	+		
54	McAlack,Robe	+	+	+	+	DQ5		
8004	Pais,Maria L	+	+	+	+	DQ6		
2400	Phelan,Donna	+	+	+	+	DQ6		
793	Rubocki,Rona	+	+	+	+	DQ6		

B-CELL LINE TER-39

76 DNA LABS

76 LABS REPORTING DRB1		
DRB1*03	33%	
DRB1*0301/28	8%	
DRB1*030101/28	3%	
DRB1*0301	41%	
DRB1*030101	14%	
DRB1*03	99%	TOTAL
DRB1*13	25%	
DRB1*1329	71%	
DRB1*13	96%	TOTAL

59 LABS REPORTING DRB3		
DRB3*+	34%	
DRB3*0202	39%	
DRB3*020201	3%	
DRB3*0205	2%	
DRB3*02	22%	
DRB3*0301	42%	
DRB3*030101	3%	
DRB3*0302	2%	
DRB3*03	19%	

70 LABS REPORTING DQB1		
DQB1*02	43%	
DQB1*0201	50%	
DQB1*020101	7%	
DQB1*02	100%	TOTAL
DQB1*06	27%	
DQB1*0604	61%	
DQB1*060401	12%	
DQB1*06	100%	TOTAL

14 LABS REPORTING DQA1		
DQA1*01	14%	
DQA1*0102	72%	
DQA1*010201	14%	
DQA1*01	100%	TOTAL
DQA1*05	36%	
DQA1*0501	50%	
DQA1*050101	14%	
DQA1*05	100%	TOTAL

15 LABS REPORTING DPB1		
DPB1*02	20%	
DPB1*0202	80%	
DPB1*02	100%	TOTAL
DPB1*0301	40%	
DPB1*030101	7%	
DPB1*0301/*0502	46%	
DPB1*03/*05+	7%	

10 SEROLOGY LABS

DR3	20%	
DR17	70%	
DR3	90%	TOTAL
DR13	90%	
DR52	100%	

DQ2	100%	
DQ1	40%	
DQ5	20%	
DQ6	40%	
DQ1	100%	TOTAL

B-CELL LINE TER-396

CTR	DIRNAME	DRB1	DRB1X	DRB3	DRB4	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1	METHOD
4079	Abbal,M.	*0701/12	*1311	*0202	*0101	*0202	*0301/19					P-SSO,SSP
5488	Adams,Sharon	*070101	*1311	*0202	*0101	*0202	*030101	*0201	*05	*0201	*0301	SSP,SBT
2300	Allegheny Ge	NT										
105	Ball,Edward	*0701/12	*1311	*0202	*010101	*0202	*0301/19	*0201	*0505	*0201/*1802	*0301	P-SSP
785	Chan,So Ha	*0701/10N	*1311	*+	*01			*0201	*0501+			SBT
5232	Charlton,Ron	*0701	*1311	*01-*03	*01-*03	*0202	*0301					SSP
4492	Charron,D.	*0701	*1311	*0202	*0101	*0202	*0301	*0201	*0505	*0201/*1802	*0301	P-SSO,SSP
3224	Chen,Dongfen	*0701	*1311	*0202	*0101	*0202	*0301/19					SBT,SSP,SSO
3966	Chongolwatan	*0701	*1311	*0202	*0101	*0202	*0301					P-SSP
3632	Colombe,Beth	*0701	*1311	*0202	*0101	*0202	*0301					SSP
16	Cook,Daniel	*070101	*1311	*0202	*010101	*0201/02/04	*0301/09	*0201	*05	*0201	*0301/*0502	RSSO,SSP,SBT
5130	Costeas,Paul	*0701	*1311	*0202	*0101	*0202	*0301	*0201	*0505/08			SSP
779	Daniel,Claud	*07	*13	*01-*03	*01010101+	*02	*03(DQ7)					P-SSP
5219	Daniel,Dolly	*07	*13	*+	*+	*02	*03					P-SSP
3625	Darke,Chris	*0701	*1311	*02	*01	*0202	*0301	*0201	*05	*0201	*0301/*0502+	P-SSP
4269	Dormoy,Anne	NT										
5891	Du,Keming	*0701	*1311									P-SBT
3766	Dunn,Paul	*0701/03/05+	*1311	*0202/12	*0101/03-06	*0201/02/04	*0301/09/19					SSO
856	Dupont,Bo	*0701	*1311	*+	*+	*0201/02	*0301/09/13					P-SSO,SSP
3511	Duquesnoy,Re	*0701	*1311	*0202	*0101	*0202	*0301					RVSSOP,SSP
5214	Eckels/CPMC	*07	*1311	*02	*01	*02	*03(DQ7)					SSOP
3428	Eckels/Utah	*0701/03/05+	*1501/13+									SSO
4251	Ellis,Thomas	*0701	*1311	*0202/12	*0101/03/06	*0202	*0301					P-SSO,SEQ
762	Fischer/Mayr	*0701	*1311	*0202	*0101/03/06	*0202/04	*0301/09					SSO,LBT,SBT
8043	Gideoni,Osna	*0701	*1311			*0202	*0301					SSP
910	Hahn,Amy B.	*0701/08-11	*1311	*0202	*0101	*0202	*0301					SSP
4691	Hajeer,Ali	*07	*14	*+	*+	*02	*03					ELISA
2344	Hurley/Hartz	*070101	*1311			*0202	*030101/19					SBT,SSOP
771	Israel,Shosh	*0701	*1311			*0202	*0301					RVSSO,SSP
3261	Iwaki,Yui	*0701	*1311	*+	*+	*0202	*0301/16/19					SSP
859	Kamoun,Malek	*0701	*1311	*0202	*0101	*0202	*0301					P-SSP,SSO
797	Kato,Shunich	*0701	*1311			*0202	*0301					SBT-DR,SSP-DQ
4864	Kim,Kyeong-H	*07	*13									P-SSOP
4337	Kim,Tai-Gyu	*0701	*1311			*0202	*0301			*0201	*0301	SBT
168	Klein,Tirza	*0701	*1311			*0202	*0301					P-SSP,SSO
87	Land,Geoffre	*0701	*1311	*0202	*0101	*0202	*0301	*0201	*0505	*0201	*0301	SBT,SSP
748	Lazda,Velta	*07	*13	*+	*+	*02	*03(DQ7)					P-SSP
278	Lee,Jar-How	*070101	*1311	*0202	*010101	*0202	*0301	*0201	*0505/09	*0201/*1802	*0301	SSP,RVSSOP
640	Lee,Kyung Wh	*0701	*1311			*0202	*0301/09	*0201	*0505			P-SBT
6649	Lee,Wee Gyo	*07	*13	*+	*+							P-SSP
759	Lefor,W.M.	*07	*1311			*0201/02/04	*0301/09					RVSSO
274	Lo,Raymundo	*07	*13	*+	*+	*02	*0301					SSP
731	Loewenthal,R	*0701	*1311			*0201/02/04	*0301/09/19					SBT,SSO
23	Mah,Helen	*0701	*1311	*0202	*01	*0202	*0301					P-RFLP,SSP
8029	Mani,Rama	*07	*13	*+	*+	*02	*03					
9916	McIntyre,Joh	*0701	*1311	*0202	*0101	*0202	*0301/19					SBT,SSP
8021	Montague,Bri	*070101	*1311	*0107/*02	*0101+	*0202	*0301			*0201	*0301	P-SSP,SBT
792	Moore,S.Brea	*07	*13	*+	*+	*02	*03(DQ7)					P-SSP
5323	Murad,Shahna	*0701	*1311	*02	*01	*02	*(DQ7)					P-SSP
774	Paik,Young K	*0701/10N	*1311	*0202	*0101	*0202	*0301					SSOP
8001	Pancoska,Car	*0701/10N	*1311	*0202	*0101	*0202	*0301					SSP,RVSSO
5096	Park,Jong-Su	*07	*13									RVSSOP
3648	Pereira,Noem	*0701/09/10N	*1311			*0202	*0301/19					RVP-SSO,SSP
2400	Phelan,Donna	*0701	*1311	*02	*0101	*0202	*0301					RVSSO,SSP
4689	Rajczy&Gyodi	*0701/12	*1311	*0202	*+	*0202	*0301					P-SSP
3753	Reed,Elaine	*0701	*1311	*0202	*0101	*0202	*0301	*0201	*0505/09			SBT,RSSO,SSP
782	Richard,Luci	0701/09/12	*1311			*0202	*0301/19					SSO,SSP

B-CELL LINE TER-396

CTR	DIRNAME	DRB1	DRB1X	DRB3	DRB4	DQB1	DQB1X	DQA1	DQA1X	DPB1	DPB1	METHOD
1160	Rosen-Bronso	*07	*13	*02	*01	*02	*03					RVSSO
793	Rubocki,Rona	*07	*13	*+	*+	*02	*03(DQ7)					P-SSP
8042	Shainberg,Br	*0701	*1311			*0202	*0301					P-SSP
5133	Smith/Baylor	*070101	*1311	*0202	*010101	*0202	*030101					SSP,SBT
735	Smith/MI	*07	*13	*+	*+	*02	*03(DQ7)	*02	*05	*02/*10+	*03/*05+	RVSSOP
746	Stamm,Luz	*0701/10N	*1311	*02	*01/*02	*0202	*0301					RVSSOP,SSP
3904	Stewart,Dod	*070101/09+	*1311	*020201+	*01010101	*0202	*0301/19					P-SSP
13	Tagliere,Jac	*0701	*1311	*0202	*01010101	*0202	*0301					SSP
2332	Tbakhi,Abdel	*0701	*1311	*01-*03	*01	*0202	*0301					SSP
747	Tiercy,Jean-	*0701	*1311	*0202	*0101	*0202	*0301			*0201/*1802	*0301	P-SSO,SSP
4021	Trachtenberg	*07	*1311	*02	*01/*0201N	*0202	*0301/19					RVSSO
5462	Turner,E.V.	*0701	*1311	*0202	*0101	*0202	*0301					SSP
5451	Van den Berg	*070101	*1311	*020201	*010101	*0205	*030101	*0201	*0505	*020102	*030101	SBT
5642	Varnavidou-N	*0701	*1311	*+	*+	*0202	*0301					P-SSP
705	Watkins,Dav	*0701	*1311	*+	*+	*02	*0301/04/09+					SSP,SEQ
3135	Wernet,Peter	*0701	*1311	*0202	*0101	*0201/02/04	*0301/09/19			*0201	*0301/*0502	P-SSP,SBT
5670	Williams,Mar	*07	*13	*+	*+	*02	*03					SSP
2847	Yamamori,Shun	*07	*13			*02	*03					SSO,SSP
1466	Yu_Neng/ARC	*0701	*1311	*0202/12	*01	*0202	*0301/09/19	*0201	*0501+	*020102	*030101+	SSOP,SSP,SBT

CTR	DIRNAME	DR7	DR13	DR52	DR53	DQ2	DQ7	OTH1	OTH2
16	Cook,Daniel	+	+	+	+	+	+		
3766	Dunn,Paul	+	+	+	+	+	DQ3		
2200	Furukawa,Yok	+	+	+	+	+	+		
910	Hahn,Amy B.	+	+	+	+	+	+		
4908	Kvam,Vonnet	+	+	+	+	+	+		
725	Lardy,N.M.	+	+	+	+	+	DQ3		
54	McAlack,Robe	+		+	+	+	+	DR14	
8004	Pais,Maria L	+	+	+	+	+			
2400	Phelan,Donna	+	+	+	+	+	+		
793	Rubocki,Rona	+	+	+	+	+	+		

B-CELL LINE TER-396

74 DNA LABS

74 LABS REPORTING DRB1

DRB1*07	42%	
DRB1*0701	49%	
DRB1*070101	9%	
DRB1*07	100%	TOTAL
DRB1*13	19%	
DRB1*1311	78%	
DRB1*13	97%	TOTAL

57 LABS REPORTING DRB3

DRB3*+	33%	
DRB3*0202	46%	
DRB3*020201	2%	
DRB3*02	19%	

56 LABS REPORTING DRB4

DRB4*+	31%	
DRB4*0101	33%	
DRB4*010101	9%	
DRB4*01010101	4%	
DRB4*01	23%	

68 LABS REPORTING DQB1

DQB1*02	32%	
DQB1*0202	66%	
DQB1*0205	2%	
DQB1*02	100%	TOTAL
DQB1*03	35%	
DQB1*0301/19	12%	
DQB1*030101/19	2%	
DQB1*0301	47%	
DQB1*030101	4%	
DQB1*03	100%	TOTAL

14 LABS REPORTING DQA1

DQA1*02	7%	
DQA1*0201	93%	
DQA1*02	100%	TOTAL
DQA1*05	64%	
DQA1*0505	36%	
DQA1*05	100%	TOTAL

14 LABS REPORTING DPB1

DPB1*0201	50%
DPB1*020102	14%
DPB1*0201/*1802	29%
DPB1*02+	7%
DPB1*0301	57%
DPB1*030101	7%
DPB1*0301/*0502	29%
DPB1*03/*05+	7%

10 SEROLOGY LABS

DR7	100%
DR13	90%
DR52	100%
DR53	100%

DQ2	100%	
DQ3	20%	
DQ7	70%	
DQ3	90%	TOTAL

	SERUM NO. 929												SERUM NO. 930											
	% POS	% 8'S	A 1	A 3 6	A 1 1	A 3	B 7	B 8	A 2 4	B 6 0	B 3 7	A 8 0		% POS	% 8'S	A 1	A 1 1	A 3 6	A 2 6	A 3	A 6 6	A 2 4	A 3 4	A 8 0	A 2 5	METHOD
Berka,Noured	18	100	+	+										33	50	+	+	+	+		+					(4)
Burger,Joe	22	100	+	+	+	+	+	+	+	+			B61,B48	29	100	+	+	+	+	+	+	+	+		A43	(3)
Cantwell,Lin	???	???	+	+	+	+	+	+	+	+	+		B48	???	???	+	+	+	+	+		+		+	B75,A43,A68	(3)
Charlton,Ron	38	???	+		+	+	+	+	+	+			A2,B27,B55	38	???	+	+		+	+			+		+	A2,A29,A30,A28	(3)
Chongkolwata	9	83	+											51	100	+	+		+							(1)
Choo,Yoon MD	38	17	+		+	+						+		83	80	+	+	+	+		+	+	+	+		(5)
Claas,F.H.J.	54	100	+	+										83	83	+	+	+								(1)
Cook,Daniel	36	100	+	+										50	100	+	+	+	+						6601	(2)
Darke,Christ	???	???	+		+	+	+	+	+					???	???	+	+		+	+		+		+	A2,A68,A29,B8	( )
Dunckley,Hea	31	58	+											44	93	+	+		+							(1)
Dunk,Arthur	18	100	+	+										33	100	+	+	+	+							(6)
Dunn,Dale Dr	15	100	+	+										37	0	+	+	+	+	+						(4)
Dunn,Paul Ph	15	100	+											35	100	+	+		+							(2)
Eckels/CPMC,	22	???					+							46	???	+	+	+	+							(4)
Ellis,Thomas	86	???	+	+	+	+		+				+	B67,B40	93	???	+	+	+		+				+		A10,B8,B40	(3)
Esteves-Kond	83	50	+	+	+	+			+			+	A33	94	83	+	+	+		+	+	+				A2,A29,A68	(3)
Fotino,Maril	20	10	+											???	8	+	+									(4)
Foxcroft,Z.K	22	90	+	+									B42,B45,B72>	22	0	+	+	+							B13,B42,B45>	(1)
Gautreaux,Mi	76	???	+	+	+	+	+	+	+	+		+		98	???	+	+	+		+		+			A31,A33,A2	(3)
Hahn,Amy B.	28	100	+	+	+	+								5	67		+	+								(4)
Hamdi,Nuha D	44	67	+	+	+		+				+		B50	95	100	+				+					A29,CW7,CW10>	(3)
Han,Hoon Dr	68	???	+		+	+	+	+		+				74	???	+	+			+					B8,B44	(3)
Hidajat,Mela	22	100	+	+										33	89	+	+	+								(1)
Hogan,Patric	28	63	+											31	90	+	+		+							( )
Israel,Shosh	24	100	+	+								+		47	100	+	+	+	+		+		+			(2)
Kamoun,Malek	32	???	+	+	+	+								73	???	+	+	+	+				+	+	+	(4)
Klein,Jon MD	33	68	+	+		+								NT												(4)
Klein,Tirza	82	100	+	+	+	+	+	+	+	+			A29	100	100	+	+	+		+		+			A29,A23,B8,B7>	(3)
Kopko,Patric	20	80	+	+										23	10	+	+	+								(1)
Lardy,N.M. D	17	100	+											4	???										???	(2)
Lazda,Velta	35	100	+					+					B35	18	25	+	+	+								(4)
Leech MD,Ste	20	100	+	+										7	0		+								B78	(4)
MacCann,Eile	76	???	+	+	+	+						+	A29,A26,A66,A9	98	???	+	+	+		+					A10,A19,A2,A68	(3)
Mah,Helen	44	100			+									60	67	+			+						B41,A23	(4)
McAlack,Robe	15	0	+	+	+	+	+						A29,B48,8101	26	100	+	+	+	+	+	+		+	+		(5)
McAlack-Bala	22	90	+	+										35	100	+	+									(4)
McCluskey,Ja	23	43	+											50	100	+	+		+		+					(6)
Moore,S.Brea	22	???	+	+	+	+	+	+	+		+		B48	38	???	+	+	+	+		+	+		+	A43,A68	(3)
Mytilineos,J	20	65	+											17	54	+										(1)
Ozawa,Mikki	???	???	+	+	+	+	+	+	+	+	+		B48	???	???	+	+	+	+	+	+	+		+	A43,A68	(3)
Paik,Young K	26	100	+	+	+	+								43	58	+	+	+							A10	(4)
Pais,Maria L	6	100							+					9	100	+										( )
Phelan,Donna	15	???	+	+	+	+	+	+	+		+	+	A29	21	???	+	+	+		+		+		+	A10,A29,A2,A28	(3)
Rosen-Bronso	80	100	+	+	+	+	+	+	+	+	+		B42	99	100	+	+		+	+		+	+		+	A29,A68,A31	(3)
Satake,Masah	???	???	+	+	+	+	+			+			B42,B27,B67>	???	???	+	+	+	+	+	+		+		+	A43,A2	(3)
Schroeder,M.	42	???	+		+		+	+					B45,B54,B58	44	???	+	+	+							+	B27,B45,B54	(4)
Smith/Baylor	12	???	+	+										43	???	+	+	+	+		+					(4)
Smith/MI,	22	???	+	+										44	???	+	+	+	+						A29	(4)
Steinberg,Ka	3	???											???	7	0		+									(1)
Stewart,Dod	16	50	+	+										23	50	+	+	+								(4)
Suciu-Foca,N	22	42	+	+	+									55	63	+	+	+	+		+		+			(4)
Tagliere,Jac	13	100	+											39	100	+	+		+							(2)
Tbakhi,Abdel	17	???	+											40	???	+	+		+				+			(4)

	********** SERUM NO. 929 **********												********** SERUM NO. 930 **********											
	% POS	% 8'S	A 1	A 3 6	A 1 1	A 3	B 7	B 8	A 2 4	B 6 0	B 3 7	A 8 0		% POS	% 8'S	A 1	A 1 1	A 3 6	A 2 6	A 3	A 6 6	A 2 4	A 3 4	A 8 0	A 2 5		METHOD
Vaidya,Smita	???	???	+	+	+	+								???	???	+	+	+	+	+		+	+		+	B8		( )
Ward,William	13	0	+	+										10	0	+		+										(4)
Yu_Neng/ARC,	20	???	+	+	+	+	+	+	+	+	+		B81	31	???	+	+	+	+		+	+	+		+			(3)
Yu_Neng/UMMM	50	???	+	+	+	+	+	+			+			60	???	+	+	+	+	+	+			+				(3)
Zachary,Andr	13	71	+											16	100	+	+	+										(2)

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 58 TYPING LABS ***			*** 57 TYPING LABS ***		
A1	93%	0.933	A1	93%	0.898
A36	64%	0.975	A11	89%	0.855
A11	47%	0.829	A36	65%	0.934
A3	43%	0.743	A26	54%	0.849
B7	31%	0.938	A3	33%	1.000
B8	28%	1.000	A66	25%	0.905
A24	22%	0.795	A24	23%	1.000
B60	17%	1.000	A34	19%	0.850
B37	14%	0.889	A80	18%	1.000
A80	12%	1.000	A25	16%	0.909
B48	10%	1.000	A2	14%	1.000
A29	7%	1.000	A68	14%	1.000
B42	5%	0.714	A29	14%	0.923
B27	3%	1.000	A43	9%	1.000
B45	3%	1.000	B8	9%	1.000
B67	3%	1.000	A10	7%	0.818
			A23	4%	1.000
			A28	4%	1.000
			A31	4%	1.000
			B45	4%	1.000

Methods:
(1) - NIH std
(2) - NIH ext
(3) – Luminex/Flow
(4) - Antiglobulin
(5) - Elisa
(6) - Other

*** 58 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: All

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 8 TYPING LABS ***

A1	88%	0.928
A36	50%	1.000
???	13%	1.000
B45	13%	1.000
B72	13%	1.000
B73	13%	1.000
B42	13%	0.600

*** 8 TYPING LABS ***

A1	88%	0.904
A11	88%	0.802
A36	50%	0.889
A26	25%	0.667
B45	13%	1.000
B73	13%	1.000
B13	13%	0.750
B42	13%	0.600

*** 8 LABORATORIES REPLIED ***

Method: NIH-std

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 6 TYPING LABS ***

A1	100%	0.885
A36	33%	0.833
A80	17%	1.000

*** 6 TYPING LABS ***

A1	83%	0.923
A11	83%	0.879
A26	67%	0.952
A36	50%	1.000
6601	17%	1.000
???	17%	1.000
A66	17%	0.500
A34	17%	0.333

*** 6 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: NIH-ext

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

	% POS	% 8'S	A 3	A 1 1	A 1	A 3 6	B 7	B 8	A 2 4	A 8 0	B 3 7	B 6 0		% POS	% 8'S	A 1 1	A 3	A 3	A 2 6	A 2 4	A 8 0	A 6	A 2 9	A 2 5		METHOD
Burger,Joe	22	100	+	+	+	+	+	+	+			+	B61,B48	29	100	+	+	+	+	+	+	+	+			A34,A43	(L-3)
Cantwell,Lin	???	???	+	+	+	+	+	+	+		+	+	B48	???	???	+	+	+	+	+	+	+				B75,A43,A68	(L-3)
Charlton,Ron	38	???	+	+	+		+	+	+			+	A2,B27,B55	38	???	+	+		+	+			+	+		A2,A30,A28,A34	(F-3)
Cook,Daniel	???	???	+	+	+	+	+	+	+	+	+		8101	???	???	+	+	+	+	+		+	+		+	A43,A34	(F-3)
Dunn,Paul Ph	62	???	+	+	+	+	+	+	+	+			A23,B55	60	???	+	+	+		+	+	+	+		+	A34	(L-3)
Eckels/CPMC,	86	???	+	+	+	+			+	+	+		A29,2708,B42	94	???	+	+		+	+	+			+	+	A2,A30,A31	(LF-3)
Ellis,Thomas	86	???	+	+	+	+		+		+			B67,B40	93	???	+	+	+	+			+				A10,B8,B40	(LF-3)
Esteves-Kond	83	50	+	+	+	+			+	+			A33	94	83	+	+	+	+		+		+	+		A2,A68	(F-3)
Fotino,Maril	49	???	+	+	+	+				+			A26	76	???	+	+	+	+	+		+					(L-3)
Gautreaux,Mi	76	???	+	+	+	+	+	+	+	+		+		98	???	+	+	+	+		+					A31,A33,A2	(L-3)
Hamdi,Nuha D	44	67		+	+	+	+				+		B50	95	100	+			+					+		CW7,CW10,A2>	(L-3)
Han,Hoon Dr	68	???	+	+	+		+	+				+		74	???	+	+		+							B8,B44	(L-3)
Kamoun,Malek	58	???	+	+	+	+			+	+				98	???	+	+	+		+	+	+	+	+	+	A34	(L-3)
Klein,Tirza	82	100	+	+	+	+	+	+	+			+	A29	100	100	+	+	+	+		+			+		A23,B8,B7,B65	(L-3)
MacCann,Eile	76	???	+	+	+	+				+			A29,A26,A66,A9	98	???	+	+	+	+							A10,A19,A2,A68	(L-3)
Moore,S.Brea	22	???	+	+	+	+	+	+	+		+		B48	38	???	+	+	+		+	+	+	+			A43,A68	(L-3)
Ozawa,Mikki	???	???	+	+	+	+	+	+	+		+	+	B48	???	???	+	+	+	+	+	+	+	+			A43,A68	(L-3)
Phelan,Donna	15	???	+	+	+	+	+	+	+	+	+		A29	21	???	+	+	+	+		+	+		+		A10,A2,A28	(L-3)
Rosen-Bronso	80	100	+	+	+	+	+	+	+		+	+	B42	99	100	+	+		+	+	+			+	+	A68,A34,A31	(F-3)
Satake,Masah	???	???	+	+	+	+	+					+	B42,B27,B67>	???	???	+	+	+	+	+			+		+	A43,A34,A2	(L-3)
Smith/Baylor	60	100	+	+	+	+			+	+				62	100	+	+	+		+	+	+	+				(L-3)
Smith/MI,	60	???	+	+	+	+	+	+	+	+			B81	73	???	+	+	+	+	+	+	+		+	+	6601	(L-3)
Suciu-Foca,N	58	100	+	+	+	+	+	+			+	+	B81	87	100	+	+	+	+	+	+		+		+	A43,A34	(L-3)
Ward,William	72	???	+	+	+	+	+	+	+		+		B81	91	???	+	+	+	+		+	+		+		A43,A10,A2	(LF-3)
Yu_Neng/ARC,	20	???	+	+	+	+	+	+	+		+	+	B81	31	???	+	+	+		+	+		+		+	A34	(L-3)
Yu_Neng/UMMM	50	???	+	+	+	+	+	+			+			60	???	+	+	+	+	+		+	+				(L-3)

(3) – L-Luminex, F-Flow

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 26 TYPING LABS ***

A3	100%	1.000
A11	100%	1.000
A1	100%	0.986
A36	92%	1.000
B7	72%	0.966
A24	68%	1.000
B8	68%	1.000
A80	48%	1.000
B37	44%	0.917
B60	40%	1.000
A29	16%	1.000
B48	16%	1.000
B81	16%	1.000
B42	12%	1.000
B27	8%	1.000
B55	8%	1.000
B67	8%	1.000
A26	8%	0.889
2708	4%	1.000
8101	4%	1.000
A2	4%	1.000
A9	4%	1.000
A23	4%	1.000
A66	4%	1.000
B40	4%	1.000
B50	4%	1.000
B61	4%	1.000
A33	4%	0.667

*** 26 TYPING LABS ***

A1	100%	1.000
A11	96%	1.000
A3	80%	1.000
A36	80%	1.000
A26	64%	1.000
A24	64%	0.971
A80	52%	1.000
A66	44%	1.000
A25	40%	1.000
A29	40%	1.000
A2	36%	1.000
A34	36%	1.000
A43	28%	1.000
A68	24%	1.000
A10	16%	1.000
A31	12%	1.000
B8	12%	1.000
A28	8%	1.000
A30	8%	1.000
6601	4%	1.000
A23	4%	1.000
A33	4%	1.000
B7	4%	1.000
B40	4%	1.000
B63	4%	1.000
B65	4%	1.000
B75	4%	1.000
CW1	4%	1.000
CW14	4%	1.000
CW10	4%	1.000
CW7	4%	1.000
A19	4%	0.963
B44	4%	0.667

*** 25 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Luminex/Flow

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

	% POS	% 8'S	A 1	A 3 6	A 1 1	A 3	B 8	B 7		% POS	% 8'S	A 1 1	A 1	A 3 6	A 2 6	A 6 6	A 3 4	A 2 5		METHOD
Berka,Noured	18	100	+	+						33	50	+	+	+	+	+				(4)
Dunn,Dale Dr	15	100	+	+						37	0	+	+	+	+				A3	(4)
Eckels/CPMC,	22	???					+			46	???	+	+	+	+					(4)
Fotino,Maril	20	10	+							???	8	+	+							(4)
Hahn,Amy B.	28	100	+	+	+	+				5	67	+		+						(4)
Kamoun,Malek	32	???	+	+	+	+				73	???	+	+	+	+		+	+	A80	(4)
Klein,Jon MD	33	68	+	+		+				NT										(4)
Lazda,Velta	35	100	+				+		B35	18	25	+	+	+						(4)
Leech MD,Ste	20	100	+	+						7	0	+							B78	(4)
Mah,Helen	44	100			+					60	67		+		+				B41,A23	(4)
McAlack-Bala	22	90	+	+						35	100	+	+							(4)
Paik,Young K	26	100	+	+	+	+				43	58	+	+	+					A10	(4)
Schroeder,M.	42	???	+		+		+	+	B45,B54,B58	44	???	+	+	+				+	B27,B45,B54	(4)
Smith/Baylor	12	???	+	+						43	???	+	+	+	+	+				(4)
Smith/MI,	22	???	+	+						44	???	+	+	+	+				A29	(4)
Stewart,Dod	16	50	+	+						23	50	+	+	+						(4)
Suciu-Foca,N	22	42	+	+	+					55	63	+	+	+	+	+	+			(4)
Tbakhi,Abdel	17	???	+							40	???	+	+		+		+			(4)
Ward,William	13	0	+	+						10	0		+	+						(4)

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 19 TYPING LABS ***

A1	89%	0.921
A36	68%	0.974
A11	32%	0.625
A3	21%	0.387
B8	11%	1.000
B7	11%	0.750
B35	5%	1.000
B45	5%	1.000
B54	5%	1.000
B58	5%	1.000

*** 18 TYPING LABS ***

A1	89%	0.822
A11	89%	0.802
A36	72%	0.870
A26	50%	0.848
A66	17%	1.000
A34	17%	0.800
A25	11%	0.750
A3	6%	1.000
A23	6%	1.000
A80	6%	1.000
B27	6%	1.000
B41	6%	1.000
B45	6%	1.000
B54	6%	1.000
B78	6%	1.000
A10	6%	0.667
A29	6%	0.500

*** 19 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Antiglobulin

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

	% POS	% 8'S	A 3	A 1 1	A 1	A 3 6	B 7		% POS	% 8'S	A 1 1	A 1	A 3 6	A 8 0	A 3	A 2 6	A 2 4	A 6 6	A 3 4	A 2 5		METHOD
Cantwell,Lin	48	???	+	+	+	+	+		98	???	+	+	+		+	+	+	+	+	+	A2	(5)
Choo,Yoon MD	38	17	+	+	+			A80	83	80	+	+	+	+		+	+	+	+			(5)
Claas,F.H.J.	54	100	+	+	+	+			83	83	+	+	+		+							(5)
Esteves-Kond	52	38	+	+	+	+		A26,A43	91	100	+	+	+	+			+				A43,A23,B51>	(5)
Hahn,Amy B.	18	0	+	+	+	+	+	B8,B14,B81	18	50	+	+	+	+	+						A10,A29	(5)
Klein,Jon MD	???	???	+	+	+	+	+		???	???	+	+		+	+	+			+	+		(5)
McAlack,Robe	15	0	+	+	+	+	+	A29,B48,8101	26	100	+	+	+	+	+	+		+		+		(5)
Paik,Young K	61	75	+	+	+	+		A24	95	100	+	+	+	+	+		+				A9,A10,A29	(5)

********** SERUM NO. 929 ********** ********** SERUM NO. 930 **********

*** 8 TYPING LABS ***

A1	100%	1.000
A11	100%	1.000
A3	100%	0.900
A36	88%	0.857
B7	50%	1.000
8101	13%	1.000
A26	13%	1.000
A29	13%	1.000
A43	13%	1.000
A80	13%	1.000
B8	13%	1.000
B14	13%	1.000
B48	13%	1.000
B81	13%	1.000
A24	13%	0.909

*** 8 TYPING LABS ***

A1	100%	1.000
A11	100%	1.000
A36	88%	1.000
A80	75%	1.000
A3	75%	0.947
A26	50%	1.000
A24	50%	0.957
A25	38%	1.000
A34	38%	1.000
A66	38%	1.000
A29	25%	1.000
A10	25%	0.938
A2	13%	1.000
A43	13%	1.000
B51	13%	1.000
B52	13%	1.000
CW7	13%	1.000
A9	13%	0.933
A23	13%	0.667

*** 8 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Elisa

	SERUM NO. 931												SERUM NO. 932											
	% POS	% 8'S	A 1	A 2 6	A 6	A 1	A 2 5	A 3 4	A 3 6	B 6 0	B 7 5	A 3		% POS	% 8'S	A 1	A 3	A 1	A 3 6	A 2 4	A 8 0	A 3 0	A 3 1	A 4 3	A 3 2		METHOD
Berka,Noured	37	33	+	+	+	+	+	+	+					33	33	+	+	+	+								(4)
Burger,Joe	47	100	+	+	+		+			+			B81,B7,B45,B35>	20	100	+	+	+	+	+						A66,B57,A34>	(3)
Cantwell,Lin	???	???	+	+			+			+	+		B45,A43,B62>	???	???	+	+	+	+	+	+	+	+	+	+		(3)
Charlton,Ron	56	???	+	+		+	+	+				+	A29,A30,A68>	22	???	+	+	+		+		+	+		+		(3)
Chongkolwata	41	83	+	+		+								38	97	+											(1)
Choo,Yoon MD	43	0	+		+		+	+					A33	30	50	+	+										(5)
Claas,F.H.J.	50	17	+			+			+				B8	25	100	+											(1)
Cook,Daniel	26	100	+	+									6601	8	100	+											(2)
Darke,Christ	???	???	+	+		+	+			+	+	+	B45,A30,B35	???	???	+	+	+		+		+	+		+		( )
Dunckley,Hea	35	42	+	+	+	+		+						17	93	+											(1)
Dunk,Arthur	37	50	+	+		+		+	+				A80	23	33	+		+	+								(6)
Dunn,Dale Dr	13	22	+	+										15	89	+											(4)
Dunn,Paul Ph	30	100	+	+	+									28	70	+	+										(2)
Eckels/CPMC,	22	???	+											36	???	+		+									(4)
Ellis,Thomas	98	???	+			+			+			+	A9,A19,A10,A80	96	???	+	+	+	+	+	+					A19,A34	(3)
Esteves-Kond	97	40	+		+	+			+			+	A24,A33,A80>	83	33	+	+	+	+	+	+						(3)
Fotino,Maril	???	80	+	+	+									???	100	+	+										(4)
Foxcroft,Z.K	24	36	+	+				+	+				B13,B39,B46>	19	90	+										B13,B56	(1)
Gautreaux,Mi	96	???	+	+		+	+			+		+	A31,B7,B18	76	???	+	+	+	+	+	+		+			A74	(3)
Hahn,Amy B.	33	89	+	+			+		+				A68,A80	38	100	+	+	+									(4)
Hamdi,Nuha D	95	100	+				+						CW5,B38,CW10>	80	100	+	+	+	+	+						CW4,B61,B7,B71>	(3)
Han,Hoon Dr	88	???	+				+					+	B7	58	???	+	+	+		+						B7,B44	(3)
Hidajat,Mela	31	80	+	+										24	100	+											(1)
Hogan,Patric	20	75	+	+	+	+		+						10	100	+											( )
Israel,Shosh	32	100	+	+	+	+		+	+				A80	20	100	+	+									A74	(2)
Kamoun,Malek	53	???	+	+		+	+	+	+					40	???	+	+	+	+								(4)
Klein,Jon MD	48	90	+	+			+	+	+					52	100	+	+	+	+								(4)
Klein,Tirza	98	100	+			+			+	+		+	A31,A29,A30>	84	100	+	+	+	+	+			+			A23,B7,B18,B57	(3)
Kopko,Patric	22	20	+	+				+					6601,A80	8	100	+											(1)
Lardy,N.M. D	45	100	+	+	+	+		+						32	67	+	+										(2)
Lazda,Velta	40	50	+			+			+					33	100	+	+	+	+								(4)
Leech MD,Ste	35	67	+			+							B49,B50,B52	15	89	+										B51,B52,CW1	(4)
MacCann,Eile	96	???	+			+			+			+	A10,A80,A19	88	???	+	+	+	+	+	+					A10,A19	(3)
Mah,Helen	29	72	+	+									B52	33	100	+	+										(4)
McAlack,Robe	30	0	+	+	+		+	+	+				A29,A30	18	100	+	+	+	+		+	+				A74,A66	(5)
McAlack-Bala	24	55	+	+	+									19	100	+											(4)
McCluskey,Ja	60	75	+	+	+	+								20	100	+											(6)
Moore,S.Brea	41	???	+	+	+		+			+	+		A43,B48,B45	???	???	+	+	+	+	+	+	+		+	+		(3)
Mytilineos,J	22	73	+	+	+									16	91	+											(1)
Ozawa,Mikki	???	???	+	+	+		+			+	+		A43,B48,B45>	???	???	+	+	+	+	+	+	+	+	+	+		(3)
Paik,Young K	41	57	+						+				A10	41	36	+	+	+	+								(4)
Pais,Maria L	0	0												0	0												( )
Phelan,Donna	12	???	+							+			A10,A43,B45>	17	???	+	+	+	+	+	+	+		+		A34,A66	(3)
Rosen-Bronso	97	100	+	+	+		+				+		A30,A31,B35,B7>	81	100	+	+	+		+	+	+	+	+		A66,A74	(3)
Satake,Masah	???	???	+	+	+		+	+			+		A43,B62,B35>	???	???	+	+	+	+	+		+		+	+	A34,A66	(3)
Schroeder,M.	47	???	+			+							B56,B57,B58	46	???	+										A2,B7,B27	(4)
Smith/Baylor	19	???	+											17	???	+											(4)
Smith/MI,	0	0												???	???	+					+						(4)
Steinberg,Ka	0	0												16	78	+											(1)
Stewart,Dod	9	50		+										16	100	+											(4)
Suciu-Foca,N	40	27	+	+	+		+	+						25	71	+	+	+		+							(4)
Tagliere,Jac	21	5	+											16	100	+											(2)
Tbakhi,Abdel	22	???	+	+										16	???	+											(4)

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

	% POS	% 8'S	A1 1	A2 6	A6 6	A 1	A2 5	A3 4	A3 6	B6 0	B7 5	A 3		% POS	% 8'S	A1 1	A 3	A 1	A3 6	A2 4	A8 0	A3 0	A3 1	A4 3	A3 2	METHOD
Vaidya,Smita	???	???	+											???	???	+	+	+	+							( )
Ward,William	13	50	+					+						13	100	+	+									(4)
Yu_Neng/ARC,	50	???	+				+			+	+		B62,B81,B35>	20	???	+	+	+	+	+	+					(3)
Yu_Neng/UMMM	70	???	+	+	+		+				+		B39,B45,B48	60	???	+	+	+	+	+	+					(3)
Zachary,Andr	22	38	+		+	+								22	100	+	+	+								(2)

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 58 TYPING LABS ***			*** 58 TYPING LABS ***		
A11	93%	0.914	A11	98%	0.969
A26	60%	0.922	A3	60%	0.784
A66	36%	0.842	A1	52%	0.754
A1	36%	0.581	A36	38%	0.909
A25	34%	0.978	A24	33%	0.980
A34	28%	0.935	A80	22%	0.941
A36	26%	0.897	A30	16%	1.000
B60	16%	1.000	A31	12%	0.917
A3	14%	1.000	A32	10%	1.000
B75	14%	1.000	A43	10%	1.000
A30	12%	1.000	A66	9%	1.000
A80	12%	1.000	A34	7%	1.000
B45	12%	1.000	B7	7%	0.857
A43	10%	1.000	A74	7%	0.833
B35	10%	1.000	B57	3%	1.000
B48	9%	1.000	A19	3%	0.893
A10	9%	0.857			
B7	7%	1.000			
A68	7%	0.818			
A29	5%	1.000			
A31	5%	1.000			
B62	5%	1.000			
6601	3%	1.000			
A19	3%	1.000			
A24	3%	1.000			
B18	3%	1.000			
B81	3%	1.000			
B52	3%	0.857			
A33	3%	0.833			
B39	3%	0.800			
B58	3%	0.800			

Methods:
(1) - NIH std
(2) - NIH ext
(3) – Luminex/Flow
(4) - Antiglobulin
(5) - Elisa
(6) - Other

*** 58 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: All

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 8 TYPING LABS ***			*** 8 TYPING LABS ***		
A11	88%	0.829	A11	100%	0.978
A26	75%	0.955	B13	13%	1.000
A34	38%	1.000	B56	13%	1.000
A1	38%	0.526			
A36	25%	1.000			
A66	25%	0.600			
6601	13%	1.000			
A80	13%	1.000			
B8	13%	1.000			
B46	13%	1.000			
B13	13%	0.750			
B39	13%	0.750			
B58	13%	0.750			

*** 8 LABORATORIES REPLIED ***

Method: NIH-std

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 6 TYPING LABS ***			*** 6 TYPING LABS ***		
A11	100%	0.935	A11	100%	0.957
A26	67%	0.895	A3	67%	0.459
A66	67%	0.750	A74	17%	1.000
A1	50%	0.441	A1	17%	0.333
A34	33%	1.000			
6601	17%	1.000			
A36	17%	1.000			
A80	17%	1.000			

*** 6 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: NIH-ext

	% POS	% 8'S	A 1 1	A 2 5	A 2 6	A 6 6	B 6 0	B 7 5	A 4 3	A 3	A 1	B 4 8		% POS	% 8'S	A 3	A 2 4	A 1 1	A 1	A 3 6	A 8 0	A 4 3	A 3 2	A 3 0	A 3 1		METHOD
Burger,Joe	47	100	+	+	+	+	+						B81,B7,B45,B35>	20	100	+	+	+	+	+						A66,B57,A34>	(L-3)
Cantwell,Lin	???	???	+	+	+		+	+	+				B45,B62,B35>	???	???	+	+	+	+	+	+	+	+	+	+		(L-3)
Charlton,Ron	56	???	+	+	+					+	+		A29,A30,A68>	22	???	+	+	+	+				+	+	+		(F-3)
Cook,Daniel	???	???	+	+	+	+	+	+	+			+	B35,B7	???	???	+	+	+	+	+	+	+	+		+	A74	(F-3)
Dunn,Paul Ph	96	???	+	+	+	+	+			+	+		A36,B39,B61	80	???	+	+	+	+	+			+			B7,B13,B27,B48	(L-3)
Eckels/CPMC,	99	???	+	+	+					+	+		A29,A30,A31>	84	???	+	+	+	+	+		+	+	+	+	A34	(LF-3)
Ellis,Thomas	98	???	+							+	+		A36,A9,A19,A10>	96	???	+	+	+	+	+	+					A19,A34	(LF-3)
Esteves-Kond	97	40	+			+				+	+		A24,A36,A33>	83	33	+	+	+	+	+	+						(F-3)
Fotino,Maril	38	???	+		+	+								51	???	+	+	+	+	+							(L-3)
Gautreaux,Mi	96	???	+	+	+		+			+	+		A31,B7,B18	76	???	+	+	+	+	+	+				+	A74	(L-3)
Hamdi,Nuha D	95	100	+	+									CW5,B38,CW10>	80	100	+	+	+	+	+						CW4,B61,B7,B71>	(L-3)
Han,Hoon Dr	88	???	+	+						+			B7	58	???	+	+	+	+							B7,B44	(L-3)
Kamoun,Malek	75	???	+	+	+	+					+		A34,A30,A31>	78	???	+	+	+	+	+	+						(L-3)
Klein,Tirza	98	100	+				+			+	+		A31,A36,A29>	84	100	+	+	+	+	+					+	A23,B7,B18,B57	(L-3)
MacCann,Eile	96	???	+							+	+		A36,A10,A80>	88	???	+	+	+	+	+	+					A10,A19	(L-3)
Moore,S.Brea	41	???	+	+	+	+	+	+	+			+	B45	???	???	+	+	+	+	+	+	+	+	+			(L-3)
Ozawa,Mikki	???	???	+	+	+	+	+	+	+			+	A30,B45	???	???	+	+	+	+	+	+	+	+	+	+		(L-3)
Phelan,Donna	12	???	+				+		+			+	A10,B45	17	???	+	+	+	+	+	+	+		+		A34,A66	(L-3)
Rosen-Bronso	97	100	+	+	+	+		+	+				A30,A31,B35,B7	81	100	+	+	+	+		+	+		+	+	A66,A74	(F-3)
Satake,Masah	???	???	+	+	+	+		+	+			+	B62,B35,A34	???	???	+	+	+	+	+		+	+	+		A34,A66	(L-3)
Smith/Baylor	51	100	+	+	+	+								56	89	+	+	+	+	+	+						(L-3)
Smith/MI,	47	???	+	+	+		+		+			+	6601,B81	51	???	+	+	+	+	+	+						(L-3)
Suciu-Foca,N	64	100	+	+	+	+	+	+	+				B81,B35,B62	53	100	+	+	+	+	+	+	+	+	+		A74	(L-3)
Ward,William	98	???	+	+	+	+		+	+			+	A10,A34,B81	80	???	+	+	+	+	+	+	+	+	+	+		(LF-3)
Yu_Neng/ARC,	50	???	+	+			+	+					B62,B81,B35>	20	???	+	+	+	+	+	+						(L-3)
Yu_Neng/UMMM	70	???	+	+	+	+		+				+	B39,B45	60	???	+	+	+	+	+	+						(L-3)

(3) – L-Luminex, F-Flow

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 26 TYPING LABS ***			*** 26 TYPING LABS ***		
A11	100%	1.000	A3	100%	1.000
A25	76%	1.000	A11	100%	1.000
A26	68%	1.000	A24	100%	1.000
A66	52%	1.000	A1	100%	0.975
B60	44%	1.000	A36	88%	1.000
A3	36%	1.000	A80	64%	1.000
A43	36%	1.000	A30	36%	1.000
B75	36%	1.000	A32	36%	1.000
A1	36%	0.957	A43	36%	1.000
B35	28%	1.000	A31	32%	0.923
B48	28%	1.000	A34	20%	1.000
A30	24%	1.000	A66	16%	1.000
A10	20%	1.000	B7	16%	0.857
A31	20%	1.000	A74	16%	0.833
A36	20%	1.000	B57	8%	1.000
B7	20%	1.000	A19	8%	0.893
B45	20%	1.000	A23	4%	1.000
B81	20%	1.000	A25	4%	1.000
A34	16%	1.000	B13	4%	1.000
B62	16%	1.000	B18	4%	1.000
A24	12%	1.000	B27	4%	1.000
A29	12%	1.000	B35	4%	1.000
A68	12%	1.000	B48	4%	1.000
A80	12%	1.000	B58	4%	1.000
A19	8%	1.000	B61	4%	1.000
A32	8%	1.000	B71	4%	1.000
A33	8%	1.000	CW4	4%	1.000
B18	8%	1.000	A10	4%	0.923
B39	8%	1.000	B44	4%	0.500
B61	8%	1.000			
6601	4%	1.000			
A9	4%	1.000			
B38	4%	1.000			
B40	4%	1.000			
CW6	4%	1.000			
CW8	4%	1.000			
CW12	4%	1.000			
CW10	4%	1.000			
CW5	4%	1.000			

*** 25 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Luminex/Flow

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

	% POS	% 8'S	A 1 1	A 2 6	A 3 6	A 3 4	A 2 5	A 1	A 6 6	B 5 2		% POS	% 8'S	A 1 1	A 3	A 1	A 3 6	METHOD
Berka,Noured	37	33	+	+	+	+	+	+	+			33	33	+	+	+	+	(4)
Dunn,Dale Dr	13	22	+	+								15	89	+				(4)
Eckels/CPMC,	22	???	+									36	???	+		+		(4)
Fotino,Maril	???	80	+	+					+			???	100	+	+			(4)
Hahn,Amy B.	33	89	+	+	+		+				A68,A80	38	100	+	+	+		(4)
Kamoun,Malek	53	???	+	+	+	+	+	+				40	???	+	+	+	+	(4)
Klein,Jon MD	48	90	+	+	+	+	+					52	100	+	+	+	+	(4)
Lazda,Velta	40	50	+		+			+				33	100	+	+	+	+	(4)
Leech MD,Ste	35	67	+					+		+	B49,B50	15	89	+			B51,B52,CW1	(4)
Mah,Helen	29	72	+	+						+		33	100	+	+			(4)
McAlack-Bala	24	55	+	+					+			19	100	+				(4)
Paik,Young K	41	57	+		+						A10	41	36	+	+	+	+	(4)
Schroeder,M.	47	???	+					+			B56,B57,B58	46	???	+			A2,B7,B27	(4)
Smith/Baylor	19	???	+									17	???	+				(4)
Smith/MI,	0	0										???	???	+			A80	(4)
Stewart,Dod	9	50		+								16	100	+				(4)
Suciu-Foca,N	40	27	+	+		+	+		+			25	71	+	+	+	A24	(4)
Tbakhi,Abdel	22	???	+	+								16	???	+				(4)
Ward,William	13	50	+			+						13	100	+	+			(4)

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 19 TYPING LABS ***

A11	89%	0.911
A26	58%	0.909
A36	32%	0.786
A34	26%	1.000
A25	26%	0.962
A1	26%	0.653
A66	21%	0.833
B52	11%	0.857
A80	5%	1.000
B56	5%	1.000
B57	5%	1.000
B58	5%	1.000
A10	5%	0.737
A68	5%	0.667
B49	5%	0.667
B50	5%	0.667

*** 19 TYPING LABS ***

A11	100%	0.955
A3	53%	0.800
A1	42%	0.610
A36	26%	0.818
B7	5%	1.000
A24	5%	0.875
CW1	5%	0.800
A2	5%	0.714
B27	5%	0.667
B51	5%	0.556
B52	5%	0.556
A80	5%	0.500

*** 19 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Antiglobulin

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

	% POS	% 8'S	A1 1	A2 5	A6 6	A3 6	A2 6	A1	B7	B6 0	A3 4	A2 9		% POS	% 8'S	A1 1	A3 3	A3 6	A1	A8 0	A3 0	A2 4		METHOD
Cantwell,Lin	80	???	+	+			+			+			B35,B45,B44	27	???	+	+	+						(5)
Choo,Yoon MD	43	0	+	+	+						+		A33	30	50	+	+							(5)
Claas,F.H.J.	50	17	+			+		+					B8,A10,A31	25	100	+	+							(5)
Esteves-Kond	80	13	+	+		+		+				+	A24,A80,A32	55	25	+		+	+	+			A26,A25,A43	(5)
Hahn,Amy B.	15	0	+	+	+		+		+	+			B81,B48	12	100	+	+	+	+	+	+	+		(5)
Klein,Jon MD	???	???	+	+	+		+		+					???	???	+	+	+	+	+				(5)
McAlack,Robe	30	0	+	+	+	+	+				+	+	A30	18	100	+	+	+	+	+	+		A74,A66	(5)
Paik,Young K	71	8	+			+		+					A10,A3,A19,A24	63	25	+	+	+	+			+		(5)

********** SERUM NO. 931 ********** ********** SERUM NO. 932 **********

*** 8 TYPING LABS ***

A11	100%	1.000
A25	75%	1.000
A26	50%	1.000
A66	50%	1.000
A36	50%	0.900
A1	38%	0.900
A10	25%	1.000
A29	25%	1.000
A34	25%	1.000
B7	25%	1.000
B60	25%	1.000
A24	25%	0.684
A3	13%	1.000
A30	13%	1.000
A31	13%	1.000
A80	13%	1.000
B8	13%	1.000
B35	13%	1.000
B44	13%	1.000
B45	13%	1.000
B48	13%	1.000
B81	13%	1.000
A32	13%	0.800
A19	13%	0.720
A33	13%	0.667

*** 8 TYPING LABS ***

A11	100%	1.000
A3	88%	0.913
A36	75%	0.833
A1	63%	1.000
A80	50%	0.933
A30	25%	1.000
A24	25%	0.917
A26	13%	1.000
A43	13%	1.000
A66	13%	1.000
A74	13%	1.000
A25	13%	0.667

*** 8 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Elisa

	%	%	A 2 4	A 2 3	A 3 2	A 2 5	B 5 7	B 5 8	B 4 9	B 6 3	A 1	B 5 1		%	%	A 2 4	A 2 3	A 6 8	A 2	A 1 1	B 4 9	A 6 9	A 3	A 1	B 5 1		
	POS	8'S												POS	8'S												METHOD
Berka,Noured	60	100	+	+			+		+	+			B13,B72,B71>	78	100	+	+	+	+	+		+				A26,B38,B39>	(4)
Burger,Joe	34	100	+	+	+	+	+			+			B27,BW4,B55	39	100	+	+	+	+	+		+			+	B13,B47	(3)
Cantwell,Lin	???	???	+		+	+	+	+	+		+		B59,B55	???	???	+	+	+		+	+	+				B63,B59,B77>	(3)
Charlton,Ron	44	???	+	+	+	+	+		+		+	+	B44,B38	44	???	+	+	+	+	+	+		+			A30,A31,B45	(3)
Chongkolwata	25	79	+											36	100	+											(1)
Choo,Yoon MD	78	33	+	+			+	+		+		+	A68,A69	78	100	+	+	+	+			+			+	B63	(5)
Claas,F.H.J.	42	20			+								A9	67	67				+							A28,A9	(1)
Cohen,Jacque	???	???	+	+	+		+	+	+	+			B53,BW4	???	???	+	+	+	+	+		+		+		A36,BW4	(3)
Cook,Daniel	40	100	+	+	+	+	+						B27	39	100	+	+	+								A25,B13,B27	(2)
Darke,Christ	???	???	+	+	+	+	+	+	+	+			2403,B27	???	???	+	+	+	+		+	+			+	2403,B53,B13	(3)
Dunckley,Hea	33	44	+	+	+									32	84	+	+									A32	(1)
Dunk,Arthur	20	100	+	+										35	100	+	+				+				+	B52	(6)
Dunn,Dale Dr	20	33	+	+					+				A9	23	0	+	+				+					A9	(4)
Dunn,Paul Ph	24	100	+	+										24	100	+	+										(2)
Eckels/CPMC,	26	???	+	+							+		B7,B42	32	???	+					+	+			+	B52,B60,B61	(4)
Ellis,Thomas	94	???			+	+					+		A9,BW4,A3,B7	97	???					+			+	+		A9,BW4,A25,A32>	(3)
Esteves-Kond	94	67	+	+		+			+		+		A36,A80,B37>	99	67	+	+	+	+	+		+	+	+			(3)
Fotino,Maril	27	58	+	+										23	100	+	+										(4)
Foxcroft,Z.K	22	67	+	+										24	33	+	+										(1)
Gautreaux,Mi	88	???	+	+	+						+		BW4,B7,B54,B56	92	???	+	+	+	+	+			+	+		BW4,A36	(3)
Hahn,Amy B.	45	100	+	+	+	+								74	63	+	+		+							A28,B35,B62>	(4)
Hamdi,Nuha D	55	100	+	+	+	+					+		A80,B27,CX14>	96	100			+		+			+	+		CW1,CW4,CX12>	(3)
Han,Hoon Dr	91	???			+								A9	98	???											MULTI	(3)
Harville/ACH	???	???				+	+	+		+			B52,B27,B59>	???	???	+	+	+		+		+	+	+		B52,B37	(3)
Hidajat,Mela	4	0		+										19	100	+											(1)
Hogan,Patric	24	75	+	+										21	75	+	+										(1)
Holdsworth,R	65	???	+	+	+	+			+			+	B13,B52,B27>	???	???											???	(5)
Israel,Shosh	33	70	+	+					+					50	100	+	+				+					A31	(2)
Kamoun,Malek	83	???											A9	92	???											MULTI	(4)
Klein,Jon MD	57	100	+	+			+	+		+			A36	95	100	+	+	+			+				+	A32,B57,B58>	(4)
Klein,Tirza	98	100	+	+	+	+	+	+					A68,A2,B52,B27	100	100	+	+	+		+			+	+		A29,A30,A80>	(3)
Kopko,Patric	27	75	+	+										22	88	+	+										(1)
Lardy,N.M. D	26	75	+	+										39	100	+	+									2403	(2)
Leech MD,Ste	17	70	+	+										14	100	+											( )
Loewenthal M	92	100	+	+				+					B55,B81,B48>	94	100											B55,B82,B48,B7>	(3)
MacCann,Eile	90	???	+	+	+	+							BW4,A26,A66,A2>	96	???	+	+	+	+	+			+	+		BW4,A36	(3)
Mah,Helen	29	100	+	+			+							38	86	+	+				+						(4)
McAlack,Robe	46	100	+	+	+	+	+			+			B47,B42	49	100	+	+	+	+		+	+				B63,B53	(5)
McAlack-Bala	21	66	+	+										28	83	+	+										(4)
McCluskey,Ja	63	60	+	+										35	80	+	+										(6)
Moore,S.Brea	43	???	+	+	+	+	+	+		+			B53,B35	52	???	+	+	+	+	+	+	+				B53,B57	(3)
Mytilineos,J	20	73	+	+										22	91	+	+										(1)
Ozawa,Mikki	???	???	+	+	+	+	+	+	+	+			B55,B53	???	???	+	+	+	+	+	+	+				B53,B63,B52	(3)
Paik,Young K	48	80	+	+	+	+							BW4	68	100				+							A9,A28,BW4	(4)
Pais,Maria L	2	???											???	7	???											???	( )
Phelan,Donna	71	???	+	+	+	+	+	+			+	+	B44,B53	58	???	+	+	+	+	+		+	+	+			(6)
Rosen-Bronso	91	100				+					+	+	A2,A26,A68,A11>	99	100	+	+	+	+	+		+	+	+	+	B52	(3)
Sage,Deborah	88	???									+		BW4,A36,A3,A80	94	???				+				+	+		BW4,A36	(3)
Satake,Masah	???	???	+	+	+	+	+	+	+				B53,B7,B42	???	???	+	+	+	+	+	+	+	+		+	B53	( )
Schroeder,M.	53	???	+	+									A2,A69,B13	30	???											B63,B7,B75,A36>	(4)
Smith/Baylor	32	???	+	+	+		+							36	???	+	+										(4)
Smith/MI,	10	???	+	+										21	???	+											(4)
Steinberg,Ka	5	???											???	14	0	+											(1)

	SERUM NO. 933												SERUM NO. 934											
	% POS	% 8'S	A 2 4	A 2 3	A 3 2	A 2 5	B 5 7	B 5 8	B 4 9	B 6 3	A 1	B 5 1		% POS	% 8'S	A 2 4	A 2 3	A 6 8	A 2	A 1 1	B 4 9	A 6 9	A 3	A 1	B 5 1		METHOD
Suciu-Foca,N	45	60	+	+	+	+								67	49	+	+							+	B52	(4)
Tagliere,Jac	30	92	+	+										29	92	+	+									(2)
Tbakhi,Abdel	22	100	+	+										69	100	+	+		+						A28	( )
Turner,E.V.	18	25	+	+										17	100	+										(1)
Vaidya,Smita	???	???	+	+	+	+	+		+		+	+	B44,B38	???	???	+	+	+	+	+	+		+	+	+	B12	( )
Ward,William	30	80	+	+			+							50	100	+	+			+	+		+		+	B78,B58	(4)
Yu_Neng/ARC,	???	???	+	+	+	+	+	+	+	+		+	B53	???	???	+	+	+	+	+	+	+	+	+		A36	(3)
Yu_Neng/UMMM	???	???	+	+	+	+	+	+	+	+		+	B59	???	???	+	+	+	+	+	+	+	+		+	B52	(3)
Zachary,Andr	25	100	+	+										31	80	+	+										(2)

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 62 TYPING LABS ***			*** 62 TYPING LABS ***		
A24	84%	0.840	A24	82%	0.936
A23	82%	0.945	A23	71%	0.916
A32	44%	0.955	A68	39%	0.980
A25	39%	0.939	A2	37%	0.968
B57	35%	0.897	A11	34%	1.000
B58	24%	1.000	A69	29%	0.950
B49	23%	0.846	B49	29%	0.909
B63	19%	1.000	A3	26%	1.000
A1	19%	0.973	A1	21%	1.000
B27	13%	1.000	B51	19%	0.756
B51	13%	0.909	B52	13%	0.883
B53	11%	1.000	B53	11%	1.000
BW4	11%	0.793	BW4	10%	0.893
A9	8%	0.975	A36	10%	0.889
A68	6%	1.000	B63	8%	1.000
A69	6%	1.000	A9	6%	1.000
B7	6%	1.000	A28	6%	0.955
B42	6%	1.000	B13	6%	0.833
B44	6%	1.000	B57	6%	0.800
B55	6%	1.000	A31	5%	0.667
A2	6%	0.867	A32	5%	0.417
A80	5%	1.000	2403	3%	1.000
B37	5%	1.000	???	3%	1.000
B38	5%	1.000	A25	3%	1.000
B59	5%	1.000	A30	3%	1.000
B52	5%	0.750	B60	3%	1.000
B13	5%	0.714	B61	3%	1.000
A36	5%	0.600	MULTI	3%	1.000
???	3%	1.000	B7	3%	0.800
A3	3%	1.000	B27	3%	0.800
A26	3%	1.000	B58	3%	0.800
B35	3%	1.000			

Methods:
(1) - NIH std
(2) - NIH ext
(3) – Luminex/Flow
(4) - Antiglobulin
(5) - Elisa
(6) - Other

*** 62 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: All

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 10 TYPING LABS ***

A24	70%	0.863
A23	70%	0.852
A32	20%	0.700
???	10%	1.000
A9	10%	0.800

*** 10 TYPING LABS ***

A24	90%	0.941
A23	50%	0.762
A2	10%	1.000
A9	10%	1.000
A28	10%	1.000
A32	10%	0.125

*** 10 LABORATORIES REPLIED ***

Method: NIH-std

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 6 TYPING LABS ***

A23	100%	0.952
A24	100%	0.943
B27	17%	1.000
B49	17%	1.000
A32	17%	0.800
A25	17%	0.667
B57	17%	0.600

*** 6 TYPING LABS ***

A24	100%	1.000
A23	100%	0.947
2403	17%	1.000
A25	17%	1.000
A68	17%	1.000
B49	17%	1.000
B27	17%	0.750
B13	17%	0.667
A31	17%	0.500

*** 6 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: NIH-ext

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

	% POS	% 8'S	A 3 2	A 2 5	A 2 4	A 2 3	B 5 7	B 5 8	B 6 3	A 1	B 4 9	B 5 3		% POS	% 8'S	A 6 8	A 2 4	A 2 3	A 2	A 1 1	A 6 9	A 3	B 4 9	A 1	B 5 3		METHOD
Burger,Joe	34	100	+	+	+	+	+	+	+				B27,BW4,B55	39	100	+	+	+	+	+	+		+			B13,B47,B51	(L-3)
Cantwell,Lin	???	???	+	+	+		+	+	+	+	+		B59,B55	???	???	+	+	+		+	+		+		+	B63,B59,B77	(L-3)
Charlton,Ron	44	???	+	+	+	+	+			+	+		B51,B44,B38	44	???	+	+	+	+	+		+	+			A30,A31,B45	(F-3)
Cohen,Jacque	???	???	+		+	+	+	+	+		+	+	BW4	???	???	+	+	+	+	+	+			+		A36,BW4	(L-3)
Cook,Daniel	94	???	+	+	+	+	+	+	+				B38,B37,B59	99	???	+	+	+	+		+		+			B52,B51,B59>	(F-3)
Darke,Christ	???	???	+	+	+	+	+	+	+		+		2403,B27	???	???	+	+	+	+		+		+		+	2403,B51,B13	(L-3)
Dunn,Paul Ph	85	???											???	96	???											???	(L-3)
Eckels/CPMC,	96	???	+	+	+	+				+			A30,A36,A80>	98	???	+	+	+	+	+	+	+		+		A36,A80	(LF-3)
Ellis,Thomas	94	???	+	+						+			A9,BW4,A3,B7	97	???					+		+		+		A9,BW4,A25,A32>	(L-3)
Esteves-Kond	94	67		+	+	+				+	+		A36,A80,B37>	99	67	+	+	+	+	+	+			+			(F-3)
Fotino,Maril	62	???	+	+	+	+	+	+	+			+		25	???		+	+					+		+	B57,B58,B63	(L-3)
Gautreaux,Mi	88	???	+		+	+				+			BW4,B7,B54,B56	92	???	+	+	+	+	+		+		+		BW4,A36	(L-3)
Hamdi,Nuha D	55	100	+	+	+	+				+			A80,B27,CX14>	96	100	+				+		+		+		CW1,CW4,CX12>	(L-3)
Han,Hoon Dr	91	???	+										A9	98	???											MULTI	(L-3)
Harville/ACH	???	???		+			+	+	+				B52,B27,B59>	???	???	+	+	+		+	+	+		+		B52,B37	(L-3)
Kamoun,Malek	71	???	+	+			+						A9	94	???											A9	(L-3)
Klein,Tirza	98	100	+	+	+	+	+	+					A68,A2,B52,B27	100	100	+	+	+		+		+		+		A29,A30,A80>	(L-3)
Loewenthal M	92	100			+	+		+				+	B55,B81,B48>	94	100											B55,B82,B48,B7>	(L-3)
MacCann,Eile	90	???	+	+	+	+							BW4,A26,A66,A2>	96	???	+	+	+	+	+		+		+		BW4,A36	(L-3)
McAlack-Bala	86	100	+	+	+	+							A66,B27,A26,B7	90	100	+	+	+	+	+			+			A80,B60	(L-3)
Moore,S.Brea	43	???	+	+	+	+	+	+	+			+	B35	52	???	+	+	+	+	+	+		+		+	B57	(L-3)
Ozawa,Mikki	???	???	+	+	+	+	+	+	+		+	+	B55	???	???	+	+	+	+	+	+		+		+	B63,B52	(L-3)
Phelan,Donna	38	???	+	+	+	+			+	+			B51,B52,B76>	40	???	+	+	+	+	+	+	+		+		A36,BW4	(L-3)
Rosen-Bronso	91	100		+						+			A2,A26,A68,A11>	99	100	+	+	+	+	+	+	+		+		B51,B52	(F-3)
Sage,Deborah	88	???								+			BW4,A36,A3,A80	94	???				+			+		+		BW4,A36	(L-3)
Smith/Baylor	85	???	+	+	+	+							BW4,B7,B27,B42>	96	???	+	+	+	+	+	+	+		+		A36,A80	(L-3)
Smith/MI,	85	???			+	+				+			A68,A2,A69,A11>	92	???	+	+	+	+		+		+		+	B57,B58,B77	(L-3)
Suciu-Foca,N	100	100	+	+	+	+	+	+	+		+	+	B51	100	100	+	+	+	+	+		+	+		+	B13,B51	(L-3)
Ward,William	91	???	+	+	+	+	+	+			+	+	A9,B17	96	???	+	+	+	+		+		+		+	A9,B47,A28	(LF-3)
Yu_Neng/ARC,	???	???	+	+	+	+	+	+	+		+	+	B51	???	???	+	+	+	+	+	+	+	+	+		A36	(L-3)
Yu_Neng/UMMM	???	???	+	+	+	+	+	+	+		+		B59,B51	???	???	+	+	+	+	+	+	+	+			B51,B52	(L-3)

(3) – L-Luminex, F-Flow

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 31 TYPING LABS ***			*** 31 TYPING LABS ***		
A24	77%	1.000	A23	77%	1.000
A25	77%	1.000	A24	77%	1.000
A32	77%	0.985	A68	77%	1.000
A23	74%	1.000	A2	68%	1.000
B57	52%	1.000	A11	68%	1.000
B58	48%	1.000	A69	58%	1.000
B63	42%	1.000	A3	52%	1.000
A1	35%	0.969	A1	45%	1.000
B49	32%	1.000	B49	45%	1.000
B27	26%	1.000	A36	26%	1.000
B53	26%	1.000	B53	26%	1.000
BW4	23%	0.984	BW4	19%	1.000
B51	19%	1.000	B51	19%	1.000
A80	16%	1.000	B52	16%	1.000
B55	16%	1.000	A80	13%	1.000
A36	13%	1.000	B13	13%	1.000
A68	13%	1.000	A9	10%	1.000
B7	13%	1.000	B57	10%	1.000
B59	13%	1.000	B63	10%	1.000
A9	13%	0.981	A30	6%	1.000
A2	13%	0.952	A31	6%	1.000
A3	10%	1.000	B37	6%	1.000
A26	10%	1.000	B47	6%	1.000
B37	10%	1.000	B58	6%	1.000
B38	10%	1.000	B59	6%	1.000
B52	10%	1.000	B60	6%	1.000
A11	6%	1.000	B77	6%	1.000
A30	6%	1.000	2403	3%	1.000
A66	6%	1.000	???	3%	1.000
A69	6%	1.000	A25	3%	1.000
B35	6%	1.000	A28	3%	1.000
B42	6%	1.000	A29	3%	1.000
B44	6%	1.000	A32	3%	1.000
B56	6%	1.000	B7	3%	1.000
B76	6%	1.000	B27	3%	1.000
2403	3%	1.000	B40	3%	1.000
???	3%	1.000	B41	3%	1.000
A31	3%	1.000	B45	3%	1.000
A34	3%	1.000	B48	3%	1.000
B13	3%	1.000	B55	3%	1.000
B17	3%	1.000	B61	3%	1.000
B45	3%	1.000	B67	3%	1.000
B48	3%	1.000	B81	3%	1.000
B54	3%	1.000	B82	3%	1.000
B64	3%	1.000	CX15	3%	1.000
B77	3%	1.000	CW6	3%	1.000
B81	3%	1.000	CX12	3%	1.000
CX14	3%	0.750	CW4	3%	1.000
			CW1	3%	1.000
			MULTI	3%	1.000

*** 31 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Luminex/Flow

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

	% POS	% 8'S	A 2 4	A 2 3	B 5 7	A 3 2	A 2 5	B 4 9	B 1 3	A 9	A 6 9	A 1		% POS	% 8'S	A 2 4	A 2 3	B 4 9	B 5 1	B 5 7	B 5 2	A 2	B 5 8	A 9	A 6 9		METHOD
Berka,Noured	60	100	+	+	+			+	+		+		B63,B72,B71>	78	100	+	+			+		+			+	A11,A26,A68>	(4)
Dunn,Dale Dr	20	33	+	+				+		+				23	0	+	+	+						+			(4)
Eckels/CPMC,	26	???	+	+								+	B7,B42	32	???	+		+	+		+				+	B60,B61	(4)
Fotino,Maril	27	58	+	+										23	100	+	+										(4)
Hahn,Amy B.	45	100	+	+		+	+							74	63	+	+			+		+				A28,B35,B62	(4)
Kamoun,Malek	83	???								+				92	???											MULTI	(4)
Klein,Jon MD	57	100	+	+	+							+	B58,A36	95	100	+	+	+	+	+	+		+			A32,B53,A68	(4)
Mah,Helen	29	100	+	+	+									38	86	+	+	+									(4)
McAlack-Bala	21	66	+	+										28	83	+	+										(4)
Paik,Young K	48	80	+	+		+	+						BW4	68	100							+		+		A28,BW4	(4)
Schroeder,M.	53	???	+	+				+		+			A2	30	???											B63,B7,B75,A36>	(4)
Smith/Baylor	32	???	+	+	+	+								36	???	+	+										(4)
Smith/MI,	10	???	+	+										21	???	+											(4)
Suciu-Foca,N	45	60	+	+		+	+							67	49	+	+		+		+						(4)
Ward,William	30	80	+	+	+									50	100	+	+	+	+				+			A11,A3,B78	(4)

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 15 TYPING LABS ***

A23	93%	0.943
A24	93%	0.753
B57	33%	0.875
A32	27%	0.909
A25	20%	0.833
A1	13%	1.000
A9	13%	1.000
A69	13%	1.000
B13	13%	0.750
B49	13%	0.667
B7	7%	1.000
B27	7%	1.000
B42	7%	1.000
B58	7%	1.000
B63	7%	1.000
B71	7%	1.000
B72	7%	1.000
A2	7%	0.700
BW4	7%	0.589
A36	7%	0.333

*** 15 TYPING LABS ***

A24	80%	0.897
A23	67%	0.875
B49	33%	0.750
B51	27%	0.743
A2	20%	0.961
B52	20%	0.893
B57	20%	0.786
A9	13%	1.000
A11	13%	1.000
A69	13%	1.000
A28	13%	0.938
A68	13%	0.889
B58	13%	0.800
A3	7%	1.000
A26	7%	1.000
A32	7%	1.000
B35	7%	1.000
B38	7%	1.000
B39	7%	1.000
B53	7%	1.000
B60	7%	1.000
B61	7%	1.000
B62	7%	1.000
B63	7%	1.000
B75	7%	1.000
B78	7%	1.000
MULTI	7%	1.000
BW4	7%	0.786
B7	7%	0.750
A36	7%	0.667
B54	7%	0.667

*** 15 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Antiglobulin

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

	% POS	% 8'S	A 3 2	A 2 4	A 2 3	A 2 5	B 6 3	B 5 7	B 5 1	B 5 8	B 5 2	B 4 9		% POS	% 8'S	A 2 4	A 6 8	A 2 3	A 2	B 6 3	B 5 1	B 4 9	A 6 9	B 5 7	B 5 3		METHOD
Choo,Yoon MD	78	33		+	+		+	+	+	+			A68,A69	78	100	+	+	+	+	+	+		+				(5)
Claas,F.H.J.	???	???	+										A9,B5,B27,B17	???	???		+				+					A9,B44,B46	(5)
Esteves-Kond	93	100	+	+	+	+							A26,A1,A30,A80>	96	53	+	+		+			+	+	+		B58,A80,A3,A11	(5)
Hahn,Amy B.	11	0	+			+	+	+	+	+	+	+	B53,A9	18	50	+		+	+	+	+	+		+	+	A28,B50	(5)
Holdsworth,R	65	???	+	+	+	+			+		+	+	B13,B27,B37	???	???											???	(5)
McAlack,Robe	46	100	+	+	+	+	+	+					B47,B42	49	100	+	+	+	+	+		+	+		+		(5)
Paik,Young K	93	75	+	+	+								BW4	26	100	+		+								A28,BW4	(5)

********** SERUM NO. 933 ********** ********** SERUM NO. 934 **********

*** 7 TYPING LABS ***

A32	86%	0.889
A24	71%	1.000
A23	71%	0.933
A25	57%	1.000
B57	43%	1.000
B63	43%	1.000
B51	43%	0.800
A9	29%	1.000
B27	29%	1.000
B49	29%	1.000
B58	29%	1.000
B52	29%	0.667
A1	14%	1.000
A26	14%	1.000
A30	14%	1.000
A68	14%	1.000
A69	14%	1.000
A80	14%	1.000
B5	14%	1.000
B17	14%	1.000
B37	14%	1.000
B42	14%	1.000
B44	14%	1.000
B45	14%	1.000
B47	14%	1.000
B53	14%	1.000
BW4	14%	0.971
B13	14%	0.667

*** 7 TYPING LABS ***

A24	71%	1.000
A23	57%	1.000
A68	57%	1.000
A2	57%	0.926
B49	43%	1.000
B51	43%	1.000
B63	43%	1.000
A69	43%	0.667
A28	29%	1.000
B53	29%	1.000
B57	29%	1.000
???	14%	1.000
A3	14%	1.000
A9	14%	1.000
A11	14%	1.000
A80	14%	1.000
B44	14%	1.000
B46	14%	1.000
B50	14%	1.000
B58	14%	1.000
BW4	14%	0.619

*** 7 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Elisa

	%	%	A 2 3	A 2 4	A 3 2	A 2 5	A 2	B 5 7	B 6 3	A 6 8	B 6 2	B 5 8		%	%	A 2 4	A 2 3	A 2	A 6 8	B 6 3	A 6 9	B 3 9	B 6 7	B 5 5	B 4 2		
	POS	8'S												POS	8'S												METHOD
Berka,Noured	32	100	+	+				+					B27,B71	62	75	+	+	+		+		+				A25,B49,B71	(4)
Burger,Joe	33	100	+	+		+	+	+	+	+		+	B53,B35	54	100	+	+	+	+		+	+		+	+	B41,B35	(3)
Cantwell,Lin	???	???	+	+	+			+	+			+	B75,A80,B53>	???	???	+	+	+	+		+	+	+	+	+	B59	(3)
Charlton,Ron	41	???	+	+		+	+				+		A30,A31,B49>	50	???	+	+	+	+							A25,B49,B51>	(3)
Chongkolwata	34	96		+										41	96	+				+							(1)
Choo,Yoon MD	80	80	+	+			+	+	+	+			B51	97	100	+	+	+	+		+					B51,B63	(5)
Claas,F.H.J.	29	43											A9	29	57											A9	(1)
Cohen,Jacque	???	???	+	+	+	+	+	+				+	A80	???	???	+	+	+	+	+	+	+	+				(3)
Cook,Daniel	15	100	+	+										18	100	+	+										(2)
Darke,Christ	???	???	+	+	+	+	+	+	+			+	2403,A80	???	???	+	+	+	+	+	+	+	+		+	2403	(3)
Dunckley,Hea	26	79	+	+										38	90	+	+										(1)
Dunk,Arthur	18	100	+	+										20	100	+	+										(6)
Dunn,Dale Dr	18	100	+	+									A9	22	0	+	+									A9,B49	(4)
Dunn,Paul Ph	24	100	+	+										24	100	+	+										(2)
Eckels/CPMC,	9	???	+											66	???	+	+	+	+	+	+					A36,B61	(4)
Ellis,Thomas	95	???			+	+	+						A9,BW4,A28,A30	95	???			+								A9,A28,A19,A1>	(3)
Esteves-Kond	89	50	+	+	+	+	+						A1,A66,CW9>	96	100	+	+	+	+		+					BW6	(3)
Fotino,Maril	27	100	+	+										27	100	+	+										(4)
Foxcroft,Z.K	26	100	+	+										29	100	+	+			+							(1)
Gautreaux,Mi	86	???	+	+			+	+			+	+	B53,B35,B75	90	???	+	+	+	+			+			+	B41,B7,B60	(3)
Hahn,Amy B.	48	100	+	+				+			+		B51,B53,B21>	74	78	+	+	+							+	A28	(4)
Hamdi,Nuha D	93	100		+	+		+			+			A1,CW6,CW4,B56>	87	100	+		+	+							CW2,A29,B54>	(3)
Han,Hoon Dr	98	???											MULTI	96	???											A11,B21,B5,B15	(3)
Harville/ACH	???	???	+	+	+	+		+	+		+	+	B35,B52	???	???	+	+	+	+	+	+				+	B35,B37,B18	(3)
Hidajat,Mela	7	100	+											26	100	+	+										(1)
Hogan,Patric	20	40	+	+										24	100	+	+										(1)
Holdsworth,R	100	???											???	100	???											???	(5)
Israel,Shosh	38	90	+	+									B45	40	100	+	+			+				+		B73,A25	(2)
Kamoun,Malek	53	???					+	+					A9	67	???			+								A28,A9	(4)
Klein,Jon MD	77	100	+	+	+	+		+		+		+	B51,B52,B53	91	???	+	+	+	+	+	+					B51,B52,B53>	(4)
Klein,Tirza	94	100	+	+	+	+							A80,A31,A29,A1>	100	100	+	+	+	+					+		A80,A29,A31>	(3)
Kopko,Patric	22	88	+	+										23	100	+	+										(1)
Lardy,N.M. D	31	100	+	+									2403	42	100	+	+			+						2403	(2)
Leech MD,Ste	18	100	+	+										18	100	+	+										( )
Loewenthal M	98	100	+	+			+			+			B61,B41,B27,B7>	98	100									+	+	B82,B40,B61,B7>	(3)
MacCann,Eile	98	???	+	+	+	+	+			+			A31,A33,A29	100	???	+	+	+	+							A19,A1,A3,A36>	(3)
Mah,Helen	18	67	+	+										45	100	+	+									B13,B18	(4)
McAlack,Robe	19	100	+	+	+	+	+			+			A80,B35	52	100	+	+	+	+	+	+	+	+				(5)
McAlack-Bala	26	75	+	+										26	100	+	+										(4)
McCluskey,Ja	25	100	+	+										30	100	+	+										(6)
Moore,S.Brea	42	???	+	+	+	+	+	+	+				A80,B53	54	???	+	+	+	+	+	+	+	+	+			(3)
Mytilineos,J	22	89	+	+										26	93	+	+										(1)
Ozawa,Mikki	65	???	+	+	+	+	+	+	+			+	B53,A80	???	???	+	+	+	+	+	+	+	+	+		B41	(3)
Paik,Young K	33	100	+	+					+				B17	62	47	+	+	+		+						A28	(4)
Pais,Maria L	9	???											???	16	???											???	( )
Phelan,Donna	32	???	+	+	+	+								37	???	+	+		+		+					B35,B51,B53	(6)
Rosen-Bronso	84	100	+	+	+	+		+		+	+		B35,B52,B53	97	100	+	+	+	+	+	+			+		B18,B35,B37	(3)
Sage,Deborah	98	???					+						BW4,A1,A36	98	???	+	+	+	+		+						(3)
Satake,Masah	???	???	+	+	+	+		+			+		B53,B75,B49>	???	???	+	+	+	+	+	+	+	+		+	B53	( )
Schroeder,M.	44	???	+										B45,A29,B13>	30	???											A1,A11	(4)
Smith/Baylor	21	???		+										48	???	+	+	+									(4)
Smith/MI,	7	???	+											34	???	+	+									B62	(4)
Steinberg,Ka	17	0	+	+										24	100	+											(1)

	SERUM NO. 935												SERUM NO. 936											
	% POS	% 8'S	A 2 3	A 2 4	A 3 2	A 2 5	A 2	B 5 7	B 6 3	A 6 8	B 6 2	B 5 8		% POS	% 8'S	A 2 4	A 2 3	A 2	A 6 8	B 6 3	A 6 9	B 3 9	B 6 7	B 5 5	B 4 2		METHOD
Suciu-Foca,N	38	19	+	+										73	75	+	+	+	+								(4)
Tagliere,Jac	29	58	+	+										34	100	+	+										(2)
Tbakhi,Abdel	19	100	+	+										78	100	+	+	+								A28	( )
Turner,E.V.	18	100	+	+										18	100	+	+										(1)
Vaidya,Smita	???	???			+	+							A9,B15C	???	???			+		+				+		B18,B35	( )
Ward,William	37	60	+	+					+		+		B35	66	100	+	+	+	+		+					A28	(4)
Yu_Neng/ARC,	???	???	+	+	+	+	+	+		+	+	+	A69	???	???	+	+	+	+	+	+	+	+			B35,B53	(3)
Yu_Neng/UMMM	???	???	+	+	+	+	+		+	+	+		A69,A80	???	???	+	+	+	+	+	+	+	+			B59,B54	(3)
Zachary,Andr	26	100	+	+										31	100	+	+										(2)

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 62 TYPING LABS ***			*** 62 TYPING LABS ***		
A23	82%	0.985	A24	85%	0.997
A24	81%	0.956	A23	81%	1.000
A25	31%	1.000	A2	52%	0.953
A32	31%	1.000	A68	40%	0.979
A2	29%	0.968	B38	31%	1.000
B57	26%	0.938	A69	31%	0.962
A68	16%	0.962	B39	19%	1.000
B63	16%	0.923	B67	15%	1.000
B58	15%	0.929	B55	15%	0.909
B53	15%	0.875	B42	13%	1.000
B35	15%	0.824	B35	11%	1.000
B62	15%	0.824	A28	10%	0.885
A80	13%	1.000	B18	10%	0.833
A9	8%	1.000	B51	8%	1.000
A1	6%	1.000	A9	6%	1.000
A31	6%	1.000	B53	6%	1.000
B52	6%	0.857	B41	5%	1.000
A29	5%	1.000	A11	5%	0.963
B49	5%	1.000	A1	5%	0.860
B75	5%	1.000	A25	5%	0.800
B51	5%	0.833	B49	5%	0.692
2403	3%	1.000	2403	3%	1.000
???	3%	1.000	???	3%	1.000
A30	3%	1.000	A19	3%	1.000
A69	3%	1.000	A29	3%	1.000
BW4	3%	1.000	A30	3%	1.000
B45	3%	1.000	A36	3%	1.000
B60	3%	1.000	B7	3%	1.000
B27	3%	0.750	B8	3%	1.000
B56	3%	0.714	B13	3%	1.000
			B37	3%	1.000
			B54	3%	1.000
			B59	3%	1.000
			B60	3%	1.000
			B61	3%	1.000
			B62	3%	1.000

Methods:
(1) - NIH std
(2) - NIH ext
(3) – Luminex/Flow
(4) - Antiglobulin
(5) - Elisa
(6) - Other

*** 62 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: All

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 10 TYPING LABS ***

A23	80%	0.933
A24	80%	0.926
A9	10%	1.000

*** 10 TYPING LABS ***

A24	90%	0.992
A23	70%	1.000
B38	20%	1.000
A9	10%	1.000

*** 10 LABORATORIES REPLIED ***

Method: NIH-std

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 6 TYPING LABS ***

A23	100%	1.000
A24	100%	0.962
2403	17%	1.000
B45	17%	1.000

*** 6 TYPING LABS ***

A23	100%	1.000
A24	100%	1.000
B38	33%	1.000
2403	17%	1.000
B73	17%	1.000
A25	17%	0.500
B55	17%	0.500

*** 6 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: NIH-ext

	%	%	A 2 4	A 2 3	A 2	A 2 5	A 3 2	B 5 7	B 5 8	A 6 8	B 6 3	A 8 0		%	%	A	A 6 8	A 2 4	A 2 3	A 6 9	B 3 9	B 3 8	B 6 7	B 4 2	B 5 5		
	POS	8'S												POS	8'S	2										METHOD
Burger,Joe	33	100	+	+	+	+		+	+	+	+		B53,B35	54	100	+	+	+	+	+	+			+	+	B41,B35	(L-3)
Cantwell,Lin	???	???	+	+			+	+	+		+	+	B75,B53,B49	???	???	+	+	+	+	+	+		+	+	+	B59	(L-3)
Charlton,Ron	41	???	+	+	+	+							A30,A31,B49>	50	???	+	+	+	+							A25,B49,B51>	(F-3)
Cohen,Jacque	???	???	+	+	+	+	+	+	+			+		???	???	+	+	+	+	+	+	+	+				(L-3)
Cook,Daniel	89	???	+	+		+		+		+	+		CW9,CW10,B75>	96	???	+	+	+	+	+	+	+	+	+		B37	(F-3)
Darke,Christ	???	???	+	+	+	+	+	+	+		+	+	2403	???	???	+	+	+	+	+	+	+	+	+		2403	(L-3)
Dunn,Paul Ph	95	???											???	87	???											???	(L-3)
Eckels/CPMC,	95	???	+	+	+	+	+			+		+	A1,A69,B35	95	???	+	+	+	+	+						A25,A36,A80>	(LF-3)
Ellis,Thomas	95	???			+	+	+						A9,BW4,A28,A30	95	???	+										A9,A28,A19,A1>	(L-3)
Esteves-Kond	89	50	+	+	+	+	+						A1,A66,CW9>	96	100	+	+	+	+	+						BW6	(F-3)
Fotino,Maril	27	???	+	+		+	+	+	+		+		B53	73	???		+	+	+	+	+					A32,A25,B53>	(L-3)
Gautreaux,Mi	86	???	+	+	+			+	+				B53,B35,B75>	90	???	+	+	+	+		+			+		B41,B7,B60	(L-3)
Hamdi,Nuha D	93	100	+		+		+			+			A1,CW6,CW4,B56>	87	100	+	+	+								CW2,A29,B54>	(L-3)
Han,Hoon Dr	98	???											MULTI	96	???											A11,B21,B5,B15	(L-3)
Harville/ACH	???	???	+	+		+	+	+	+		+		B35,B62,B52	???	???	+	+	+	+	+		+		+		B35,B37,B18	(L-3)
Kamoun,Malek	95	???			+								A9,A28,B17	85	???	+										A28,A9	(L-3)
Klein,Tirza	94	100	+	+		+	+					+	A31,A29,A1,A11>	100	100	+	+	+	+						+	A80,A29,A31>	(L-3)
Loewenthal M	98	100	+	+	+					+			B61,B41,B27,B7>	98	100									+	+	B82,B40,B61,B7>	(L-3)
MacCann,Eile	98	???	+	+	+	+	+			+			A31,A33,A29	100	???	+	+	+	+							A19,A1,A3,A36>	(L-3)
McAlack-Bala	86	100	+	+	+	+	+			+			A33,A66	92	100	+	+	+	+		+					B35,B41,B7	(L-3)
Moore,S.Brea	42	???	+	+	+	+	+	+			+	+	B53	54	???	+	+	+	+	+	+	+	+		+		(L-3)
Ozawa,Mikki	65	???	+	+	+	+	+	+	+		+	+	B53	???	???	+	+	+	+	+	+	+	+		+	B41	(L-3)
Phelan,Donna	41	???	+	+	+	+	+			+		+	A1,A69,B51	45	???	+	+	+	+	+						B51,B62,B75>	(L-3)
Rosen-Bronso	84	100	+	+		+	+	+		+			B35,B62,B52>	97	100	+	+	+	+	+		+			+	B18,B35,B37	(F-3)
Sage,Deborah	98	???			+								BW4,A1,A36	98	???	+	+	+	+	+							(L-3)
Smith/Baylor	95	???	+	+	+			+	+	+			A69,B51,B52>	98	???	+	+	+	+	+	+	+		+		B18,B35	(L-3)
Smith/MI,	65	???	+	+	+					+			A69,B38,B39>	84	???	+	+	+	+	+	+	+	+		+	B41	(L-3)
Suciu-Foca,N	100	100	+	+		+	+	+	+		+	+	B53,B49	100	100	+	+	+	+	+	+	+	+	+		B53	(L-3)
Ward,William	95	???	+	+				+	+		+		A9,B17,B62,B76>	93	???	+	+	+	+	+	+	+				A9,A28,B16	(LF-3)
Yu_Neng/ARC,	???	???	+	+	+	+	+	+	+	+			A69,B62	???	???	+	+	+	+	+	+	+	+			B35,B53	(L-3)
Yu_Neng/UMMM	???	???	+	+	+	+	+			+	+	+	A69,B62	???	???	+	+	+	+	+	+	+	+			B59,B54	(L-3)

(3) – L-Luminex, F-Flow

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 31 TYPING LABS ***			*** 31 TYPING LABS ***		
A24	84%	1.000	A2	87%	1.000
A23	81%	1.000	A24	84%	1.000
A2	68%	1.000	A68	84%	1.000
A25	65%	1.000	A23	81%	1.000
A32	61%	1.000	A69	65%	1.000
B57	48%	1.000	B39	52%	1.000
A68	39%	1.000	B38	42%	1.000
B58	39%	0.933	B67	32%	1.000
A80	35%	1.000	B42	29%	1.000
B63	35%	1.000	B55	26%	1.000
B53	26%	1.000	B35	23%	1.000
B62	26%	1.000	B18	16%	1.000
B35	23%	1.000	B41	16%	1.000
A1	19%	1.000	A9	10%	1.000
A69	19%	1.000	A25	10%	1.000
A31	13%	1.000	A28	10%	1.000
A9	10%	1.000	B7	10%	1.000
B49	10%	1.000	B37	10%	1.000
B52	10%	1.000	B51	10%	1.000
B75	10%	1.000	B53	10%	1.000
A28	6%	1.000	A1	6%	1.000
A29	6%	1.000	A19	6%	1.000
A30	6%	1.000	A29	6%	1.000
A33	6%	1.000	A30	6%	1.000
A66	6%	1.000	A36	6%	1.000
BW4	6%	1.000	A80	6%	1.000
B17	6%	1.000	B8	6%	1.000
B41	6%	1.000	B13	6%	1.000
B51	6%	1.000	B54	6%	1.000
B60	6%	1.000	B59	6%	1.000
CW10	6%	1.000	B60	6%	1.000
CW9	6%	1.000	B62	6%	1.000
2403	3%	1.000	A11	6%	0.980
???	3%	1.000	2403	3%	1.000
A11	3%	1.000	???	3%	1.000
A36	3%	1.000	A3	3%	1.000
B7	3%	1.000	A31	3%	1.000
B8	3%	1.000	A32	3%	1.000
B27	3%	1.000	A34	3%	1.000
B38	3%	1.000	BW6	3%	1.000
B39	3%	1.000	B5	3%	1.000
B55	3%	1.000	B15	3%	1.000
B56	3%	1.000	B16	3%	1.000
B59	3%	1.000	B21	3%	1.000
B61	3%	1.000	B40	3%	1.000
B71	3%	1.000	B47	3%	1.000
B76	3%	1.000	B49	3%	1.000
B77	3%	1.000	B57	3%	1.000
CW4	3%	1.000	B58	3%	1.000
CW6	3%	1.000	B61	3%	1.000
MULTI	3%	1.000	B75	3%	1.000
CX12	3%	0.667	B76	3%	1.000
			B77	3%	1.000
			B82	3%	1.000

*** 31 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Luminex/Flow

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

	% POS	% 8'S	A 2 3	A 2 4	B 5 7	B 6 3	B 6 2	B 5 3	B 5 2	B 5 1	B 3 5	A 9		% POS	% 8'S	A 2 4	A 2 3	A 2	B 3 8	A 6 8	A 2 8	A 6 9	B 4 9	B 1 8	A 9		METHOD
Berka,Noured	32	100	+	+	+								B27,B71	62	75	+	+	+	+				+			A25,B39,B71	(4)
Dunn,Dale Dr	18	100	+	+								+		22	0	+	+						+		+		(4)
Eckels/CPMC,	9	???	+											66	???	+	+	+	+	+		+				A36,B61	(4)
Fotino,Maril	27	100	+	+										27	100	+	+										(4)
Hahn,Amy B.	48	100	+	+	+		+		+		+		B21,B18	74	78	+	+	+			+					B42	(4)
Kamoun,Malek	53	???			+							+	A2	67	???			+			+				+		(4)
Klein,Jon MD	77	100	+	+	+			+	+	+			A25,A32,B58>	91	???	+	+	+	+	+		+		+		B51,B52,B53	(4)
Mah,Helen	18	67	+	+										45	100	+	+							+		B13	(4)
McAlack-Bala	26	75	+	+										26	100	+	+										(4)
Paik,Young K	33	100	+	+		+							B17	62	47	+	+	+	+			+					(4)
Schroeder,M.	44	???	+						+				B45,A29,B13>	30	???											A1,A11	(4)
Smith/Baylor	21	???		+										48	???	+	+	+									(4)
Smith/MI,	7	???	+											34	???	+	+									B62	(4)
Suciu-Foca,N	38	19	+	+										73	75	+	+	+		+							(4)
Ward,William	37	60	+	+		+	+				+			66	100	+	+	+		+	+	+					(4)

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 15 TYPING LABS ***

A23	87%	1.000
A24	73%	0.966
B57	27%	0.867
A9	13%	1.000
B52	13%	0.800
B53	13%	0.778
B51	13%	0.750
B63	13%	0.750
B62	13%	0.571
B35	13%	0.400
A2	7%	1.000
A25	7%	1.000
A29	7%	1.000
A32	7%	1.000
B13	7%	1.000
B45	7%	1.000
B58	7%	1.000
B71	7%	1.000
B18	7%	0.833
B21	7%	0.750
A68	7%	0.667
B27	7%	0.667
B17	7%	0.615
B56	7%	0.600

*** 15 TYPING LABS ***

A23	87%	1.000
A24	87%	1.000
A2	60%	0.931
B38	27%	1.000
A68	27%	0.917
A28	27%	0.864
A69	20%	0.857
A9	13%	1.000
B18	13%	0.714
B49	13%	0.667
A25	7%	1.000
A36	7%	1.000
B13	7%	1.000
B39	7%	1.000
B42	7%	1.000
B51	7%	1.000
B52	7%	1.000
B53	7%	1.000
B61	7%	1.000
B62	7%	1.000
B71	7%	1.000
A1	7%	0.850
A11	7%	0.667

*** 15 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Antiglobulin

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

	% POS	% 8'S	A 2 4	A 2 3	A 6 8	A 3 2	A 2 5	A 2	B 6 3	B 5 7	B 1	A 9		% POS	% 8'S	A 2	A 2 4	A 2 3	B 6 7	B 3 9	B 3 8	A 6 9	A 6 8	B 5 1	A 9		METHOD
Choo,Yoon MD	80	80	+	+	+			+	+	+	+			97	100	+	+	+				+	+	+		B63	(5)
Claas,F.H.J.	???	???										+		???	???	+			+						+		(5)
Esteves-Kond	91	33	+	+	+	+	+	+					A26,A66,A69>	98	80	+	+	+			+	+	+			A11,B57,B56>	(5)
Hahn,Amy B.	10	100	+	+					+	+	+		B50,B53,B52>	22	100	+	+	+	+	+	+			+		A28,B35,B53	(5)
Holdsworth,R	100	???											???	100	???											???	(5)
McAlack,Robe	19	100	+	+	+	+	+	+					A80,B35	52	100	+	+	+	+	+	+	+	+				(5)
Paik,Young K	82	100				+	+					+	A28,BW4,A1,A11>	20	100	+			+						+	A28,B16,B59>	(5)

********** SERUM NO. 935 ********** ********** SERUM NO. 936 **********

*** 7 TYPING LABS ***			*** 7 TYPING LABS ***		
A23	57%	1.000	A2	86%	0.967
A24	57%	1.000	A23	57%	1.000
A32	43%	1.000	A24	57%	1.000
A68	43%	1.000	A68	43%	1.000
A2	43%	0.917	A69	43%	1.000
A25	43%	0.800	B38	43%	1.000
A9	29%	1.000	B39	43%	1.000
A80	29%	1.000	B67	43%	1.000
B51	29%	1.000	A9	29%	1.000
B57	29%	1.000	A28	29%	1.000
B63	29%	1.000	B51	29%	1.000
???	14%	1.000	???	14%	1.000
A26	14%	1.000	A11	14%	1.000
A36	14%	1.000	B16	14%	1.000
A66	14%	1.000	B35	14%	1.000
A69	14%	1.000	B53	14%	1.000
B35	14%	1.000	B56	14%	1.000
B46	14%	1.000	B57	14%	1.000
B50	14%	1.000	B58	14%	1.000
B52	14%	1.000	B59	14%	1.000
B53	14%	1.000	B63	14%	1.000
B70	14%	1.000	B71	14%	1.000
A28	14%	0.857			
BW4	14%	0.794			
A1	14%	0.714			
A11	14%	0.714			

*** 7 LABORATORIES REPLIED ***

********** NEXT SHIPMENT: OCT 3 2007 **********

Method: Elisa

CTR	INVESTIGATOR NAME	DNA EXTRACT #393 A1	A2	B1	B2	C1	C2	method
5488	Adams,Sharon	*020101	*3204	*3501/42/71	*4403/37	*040101/09N	*160101	SSP,SSO,SBT
2300	Allegheny Ge	*02	*32	*35	*44	*04	*16	SSP
745	Anthony Nola	*020101	*3204	*3501	*4403	*040101	*160101	SSO,SSP,RSCA+
105	Ball,Edward	*0201/42/*9207/09	*3204	*3501/68	*4403	*0401/19-21/24+	*1601	PCR-SSP
2020	Barnardo,Mar	*0201/43N/66/75+	*3204	*3501/40N/42/57	*4403	*040101/09N	*160101	SSP,SBT
4345	Blasczyk,Rai	*0201/01L/09/43N+	*3204	*3501/40N/42/57	*4403	*0401/09N	*1601	PCR-SBT
5106	Brown,Colin	*02	*3204	*35	*44	*04	*1601	RVP-SSOP,SBT
785	Chan,Soh Ha	*0201/09/43N/66+	*3204	*3501/40N/42/53N+	*4403	*0401/08/09N	*160101	SBT
3224	Chen,Dongfen	*0201	*3204	*3501/42	*4403	*0401/09N	*1601	SBT,SSO
3966	Chongolwatan	*0201	*03	*35	*44	*04	*1601	PCR-SSP
16	Cook,Daniel	*020101/83N	*3204	*350101/42	*440301	*040101	*160101	RSSOP,SSP,SBT
3625	Darke,Christ	*02	*3204	*35	*4403	*0401	*1601	PCR-SSP
1108	Davis,Mary	*0201	*3204	*3501	*4403	*0401	*1601	SSO,SSP
5891	Du,Keming	*0201	*3204	*3501	*4403			PCR-SBT
3186	Dunckley,Hea	*02	*3204	*35	*44	*04	*16	SSP
3766	Dunn,Paul	*02	*3204	*35	*44	*04	*1601/02/08/09	PCR-SSOP
3428	Eckels/Utah	*02	*3204	*35	*44			SSOP
4251	Ellis,Thomas	*0201	*3204	*3501/42	*4403	*0401/09N	*1601	PCR-SSO,SEQ
762	Fischer&Mayr	*0201/09	*3204	*3501/40N	*4403	*0401/09N	*1601	RSSO,SBTex1-3
729	Fotino,Maril	*0201	*3204	*3501	*4403	*0401/02/12/14+	*1601	SSO,SSP
810	Hamdi,Nuha	*02010101	*29010101	*350101	*440301	*04010101	*160101	ELISA
1461	Hidajat,Mela	*0201	*3204	*3501	*4403	*0401/19/20	*1601	SSO,SSP
615	Holdsworth,R	*0201/09/43N/66+	*3204	*3501/40N/42/57	*4403	*0401/09N	*1601	SBT
2344	Hurley&Hartz	*02010101/010102L+	*3204	*350101/0103/40N+	*440301/0303	*04010101/010102+	*160101	SBT,SSOP
3261	Iwaki,Yui	*02	*32	*35	*44	*04	*16	
797	Kato,Shunich	*0201/01L	*3204	*3501/42	*4403	*0401/09N	*1601	SSO,SBT
87	Land,Geoff	*0201	*3204	*3501	*4403	*0401	*1601	SBT,SSP
278	Lee,Jar-How	*0201/0102L/66+	*3204	*3501/48	*4403/36/38/39	*0401	*1601	SSP,RVSSOP
640	Lee,Kyung Wh	*0201/09/43N/66	*3204	*3501/40N/42	*4403	*0401/09N	*1601	PCR-SBT
9916	McIntyre,Joh	*02010101	*3204	*3501	*4403	*0401/20/24-26	*160101	SSP,SSO,SBT
8021	Montague,Bri	*020101-0104/0106+	*3204	*3501-0401/06-09+	*4403/04/07/13+	*0401/03-10/12+	*1601/0401/08	PCR-SSP
5323	Murad,Shahna	*02	*32	*35	*44	*04	*16	PCR-SSP
5107	Noche,Olivia	*02010101-0112	*3204	*350101-0103/0105	*440301	*04010101-0102	*160101	SSP
8000	Pahl,Armin	*02	*32	*35	*44			SSO
5096	Park,Jong-Su	*02	*32	*35	*44			RVSSOP
3648	Pereira,Noem	*02	*32	*35	*44	*04	*16	RVPCR-SSO
2400	Phelan,Donna	*0201	*3204	*3501	*4403	*0401	*1601	RVSSO,SSP
4689	Rajczy&Gyodi	*0201/07/09/18+	*3204	*3501/07/40N/41+	*4403/29	*0401/04/05/07+	*1601/08	PCR-SSP,SSO
3753	Reed,Elaine	*0201	*3204	*3501/42/71	*4403/37	*0401/09N	*1601	SBT
782	Richard,Luc	*02	*32	*35	*44	*04	*16	
1694	Sauer,Norber	*02	*32	*35	*44	*04	*16	SSP
3545	Scornik,Juan	*0201/83N	*3204	*3501/42	*4403	*0401/09N	*1601	SSOP,SBT
8042	Shainberg,Br	*02	*32	*35	*44	*04	*16	
5133	Smith/Baylor	*02010101/010102L+	*3204	*350101/42	*440301	*040101	*160101	SSP,SBT
735	Smith/MI	*02	*32	*35	*44	*04	*16	RVSSOP
740	Snider,Denis	*0201	*3204	*3501	*4403	*0401	*1601	SSP
746	Stamm,Luz	*0201	*3204	*3501	*4403	*0401	*1601	RVSSOP,SSP
13	Tagliere,Jac	*0201	*3204	*3501	*4403	*040101	*160101	SSP
4021	Trachtenberg	*02	*32	*35	*44	*04	*1601	RVSSO
5462	Turner,E.V.	*0201	*3204	*3501	*4403	*0401	*1601	SSP
3135	Wernet,Peter	*0201/01L/83N	*3204	*3501/42	*4403	*0401/09N	*1601	SBT,SSO,SSP

CTR	INVESTIGATOR NAME	DNA EXTRACT #394 A1	A2	B1	B2	C1	C2	method
5488	Adams,Sharon	*260101	*3201	*070201	*2723	*020202	*070201	SSP,SSO,SBT
2300	Allegheny Ge	*26	*32	*07	*27	*02	*07	SSP
745	Anthony Nola	*260101	*320101	*070201	*2723	*020202	*070201	SSO,SSP,RSCA+
105	Ball,Edward	*26	*32	*0702/51/52	*2723	*02	*0702/42/46-48	PCR-SSP
2020	Barnardo,Mar	*2601/24/26	*3201	*0702/44	*2723	*020202	*0702	SSP,SBT
4345	Blasczyk,Rai	*2601/24/26	*3201	*0702/44	*2723	*0202	*0702	PCR-SBT
5106	Brown,Colin	*26	*32	*07	*2723	*0202/04/07-09/11	*0702/10/17/19+	RVP-SSOP,SBT
785	Chan,Soh Ha	*2601/24/26	*3201	*0702/33/35/42+	*2723	*020202	*0702	SBT
3224	Chen,Dongfen	*2601	*3201	*0702	*2723	*0202	*0702	SBT,SSO
3966	Chongolwatan	*26	*32	*07	*27	*0202	*0702	PCR-SSP
16	Cook,Daniel	*260101	*320101	*070201	*2723	*020202	*070201	RSSOP,SSP,SBT
3625	Darke,Christ	*26	*32	*07	*2723	*0202/08	*0702/15	PCR-SSP
1108	Davis,Mary	*2601	*3201	*0702	*2723	*0202	*0702	SSO,SSP
5891	Du,Keming	*2601	*3201	*0702	*2723			PCR-SBT
3186	Dunckley,Hea	*26	*32	*07	*27	*02	*07	SSP
3766	Dunn,Paul	*26	*32	*07	*2723	*02	*07	PCR-SSOP
3428	Eckels/Utah	*26	*32	*07	*2723			SSOP
4251	Ellis,Thomas	*2601	*3201	*0702	*2723	*0202	*0702	PCR-SSO,SEQ
762	Fischer&Mayr	*2601	*3201	*0702	*2723	*0202	*0702	RSSO,SBTex1-3
729	Fotino,Maril	*2601	*3201	*0702	*2723	*0202	*0702	SSO,SSP
810	Hamdi,Nuha	*250101	*29010101	*2726	*2723	*020201	*07020101	ELISA
1461	Hidajat,Mela	*2601	*3201/11Q	*0702	*2723	*0202/15	*0702	SSO,SSP
615	Holdsworth,R	*2601/24/26	*3201	*0702/44/49N	*2723	*0202	*0702	SBT
2344	Hurley&Hartz	*260101/24/26	*320101/0102	*070201/44/49N	*2723	*020202	*07020101-020103	SBT,SSOP
3261	Iwaki,Yui	*26	*32	*07	*27	*02	*07	
797	Kato,Shunich	*2601	*3201	*0702	*2723	*0202	*0702	SSO,SBT
87	Land,Geoff	*2601	*3201	*0702	*2705/23	*0202	*0702	SBT,SSP
278	Lee,Jar-How	*2601/23-26	*3201	*0702/35/39/44+	*2723	*0202/09/11/15	*0702/29/39	SSP,RVSSOP
640	Lee,Kyung Wh	*2601	*3201	*0702	*2723	*0202	*0702	PCR-SBT
9916	McIntyre,Joh	*260101	*320101	*070201	*2723	*0202/13/15	*0702/42/46-48	SSP,SSO,SBT
8021	Montague,Bri	*260101/0103-02+	*3201/03/04/06+	*0702/04/10/15+	*2712/16/23/26+	*0202/04-14	*0702/03/10/15+	PCR-SSP
5323	Murad,Shahna	*26	*32	*07	*27	*02	*07	PCR-SSP
5107	Noche,Olivia	*260101/0103/0104	*3201	*070201/0202/0204	*270509/23	*020201-0205	*07020101-020103	SSP
8000	Pahl,Armin	*26	*32	*07	*27			SSO
5096	Park,Jong-Su	*26	*32	*07	*27			RVSSOP
3648	Pereira,Noem	*26	*32	*07	*27	*02	*07	RVPCR-SSO
2400	Phelan,Donna	*2601	*3201	*0702/10	*2723	*0202	*0702	RVSSO,SSP
4689	Rajczy&Gyodi	*2601/04/15/32/34	*3201/06/12/14	*0702/21/23/30+	*2723	*0202/07/09/11	*0702/03/05/13+	PCR-SSP,SSO
3753	Reed,Elaine	*2601	*3201	*0702	*2723	*0202	*0702	SBT
782	Richard,Luc	*26	*32	*07	*27	*02	*07	
1694	Sauer,Norber	*26	*32	*07	*27	*02	*07	SSP
3545	Scornik,Juan	*260101	*3201	*070201	*2723	*020202	*0702	SSOP,SBT
8042	Shainberg,Br	*26	*32	*07	*27	*02	*07	
5133	Smith/Baylor	*260101	*3201	*070201	*27new	*020202	*070201	SSP,SBT
735	Smith/MI	*26	*32	*07	*27	*02	*07	RVSSOP
740	Snider,Denis	*2601	*3201	*0702	*2705/23	*0202	*0702	SSP
746	Stamm,Luz	*2601	*3201	*0702	*2723	*0202	*0702	RVSSOP,SSP
13	Tagliere,Jac	*2601	*3201	*0702	*2723	*0202	*070201	SSP
4021	Trachtenberg	*25	*74	*07	*27	*02	*07	RVSSO
5462	Turner,E.V.	*2601	*3201	*0702	*2723	*0202	*0702	SSP
3135	Wernet,Peter	*2601	*3201	*0702	*2723	*0202	*0702	SBT,SSO,SSP

INVESTIGATOR	DNA EXTRACT #395 (Caucasian)						
CTR NAME	A1	A2	B1	B2	C1	C2	method
5488 Adams,Sharon	*0311N	*3201	*0702/05/06	*4002/18	*0702/19/39	*1502/03/13/17	SSP,SSO,SBT
2300 Allegheny Ge	NT						
745 Anthony Nola	*0311N	*320101	*0702	*4002/18	*0702/10	*1502	SSO,SSP,RSCA+
105 Ball,Edward	*0311N/13	*32	*0702/52/54	*4002	*0702/42/46-48	*15	PCR-SSP
2020 Barnardo,Mar	*0311N	*3201	*0702/44	*4002/56	*0702	*1502/13/17	SSP,SBT
4345 Blasczyk,Rai	*0311N	*3201	*0702/44	*4002/56	*0702	*1502/13	PCR-SBT
5106 Brown,Colin	*0311N	*3201	*0702/44/49N	*4002/56	*07	*15	RVP-SSOP,SBT
785 Chan,Soh Ha	*0311N	*3201	*0702/05/06/35+	*4002/18/56	*0702/19/39	*1502/03/13/17	SBT
3224 Chen,Dongfen	*0311N	*3201	*0702	*4002	*0702	*1502	SBT,SSO
3966 Chongolwatan	*03	*32	*07	*40	*0702	*15	PCR-SSP
16 Cook,Daniel	*0311N	*320101	*070201	*400201	*070201	*150201	RSSOP,SSP,SBT
3625 Darke,Christ	*03	*32	*07	*40(B61)	*0702	*1502/14	PCR-SSP
1108 Davis,Mary	*0301	*3201	*0702	*4002	*0702	*1502	SSO,SSP
5891 Du,Keming	*0301/11N	*3203	*0702/05	*4002/18			PCR-SBT
3186 Dunckley,Hea	*03	*32	*07	*4002/04/06/11+	*07	*15	SSP
3766 Dunn,Paul	*03	*32	*07	*4002/18/35/40+	*07	*15	PCR-SSOP
3428 Eckels/Utah	*03	*32	*07	*40			SSOP
4251 Ellis,Thomas	*0311N	*3201	*0702	*4002	*0702	*1502/13	PCR-SSO,SEQ
762 Fischer&Mayr	*0311N	*3201	*0702	*4002	*0702	*1502	RSSO,SBTex1-3
729 Fotino,Maril	*0311N	*3201	*0702	*4002	*0702	*1502	SSO,SSP
810 Hamdi,Nuha	*29010101	*3201	*070201	*4003	*070101	*150201	ELISA
1461 Hidajat,Mela	*0301/11N	*3201/11Q	*0702	*4002	*0702	*1502	SSO,SSP
615 Holdsworth,R	*0311N	*3201	*0702/44/49N	*4002/56	*0702	*1502/13	SBT
2344 Hurley&Hartz	*0311N	*320101/0102	*070201/44/49N	*400201/56	*07020101-020103	*150201/13	SBT,SSOP
3261 Iwaki,Yui	*03	*32	*07	*40	*07	*15	
797 Kato,Shunich	*0311N	*3201	*0702/05/06	*4002/18	*0702	*1502	SSO,SBT
87 Land,Geoff	*0311N	*3201	*0702	*4002	*0702	*1502	SBT,SSP
278 Lee,Jar-How	*0301/11N/13/14+	*3201	*0702/35/39/44+	*4002/56/57	*0702/39	*1502/13	SSP,RVSSOP
640 Lee,Kyung Wh	*0311N	*3201	*0702	*4002	*0702	*1502	PCR-SBT
9916 McIntyre,Joh	*0311N	*320101	*070201	*400201	*0702/42/46-48	*1502/18	SSP,SSO,SBT
8021 Montague,Bri	*0301-04/07/11N+	*3201/03/06/09-11Q	*0702/04/10/15+	*4002/04/06/09+	*0702/03/10/15+	*1502-06/08-17	PCR-SSP
5323 Murad,Shahna	*03	*32	*07	*40	*07	*15	PCR-SSP
5107 Noche,Olivia	*03010101/010103+	*3201	*070201/0202/0204	*400201-0203	*07020101-020103	*150201/0202	SSP
8000 Pahl,Armin	*03	*32	*07	*40			SSO
5096 Park,Jong-Su	*03	*32	*07	*40			RVSSOP
3648 Pereira,Noem	*03	*32	*07	*40	*07	*15	RVPCR-SSO
2400 Phelan,Donna	*0301/11N/13	*3201	*0702	*4002	*0702	*1502	RVSSO,SSP
4689 Rajczy&Gyodi	*0301/04-07/11N+	*3201/05/09/11Q	*0702/05/06/18+	*4002/18/35+	*07	*1502/08/10/13+	PCR-SSP,SSO
3753 Reed,Elaine	*0311N	*3201	*0702/05/06	*4002/18	*0702/19/39	*1502/03/17	SBT
782 Richard,Luc	*03	*32	*07	*40	*07	*15	
1694 Sauer,Norber	*03	*32	*07	*40	*07	*15	SSP
3545 Scornik,Juan	*0311N	*3201	*070201	*400201	*0702	*150201/13	SSOP,SBT
8042 Shainberg,Br	*03	*32	*07	*40	*07	*15	
5133 Smith/Baylor	*0311N	*3201	*070201	*400201	*070201	*150201/13	SSP,SBT
735 Smith/MI	*03	*32	*07	*40(B61)	*07	*15	RVSSOP
740 Snider,Denis	*0301		*0702	*4002/35	*0702	*1502	SSP
746 Stamm,Luz	*0311N/13	*3201	*0702	*4002	*0702	*1502	RVSSOP,SSP
13 Tagliere,Jac	*03	*3201	*0702	*4002	*070201	*1502	SSP
4021 Trachtenberg	*03	*32	*07	*40	*07	*15	RVSSO
5462 Turner,E.V.	*0311N	*3201	*0702	*4002	*0702	*1502	SSP
3135 Wernet,Peter	*0311N	*3201	*0702	*4002	*0702	*1502	SBT,SSO,SSP

CTR	INVESTIGATOR NAME	DNA EXTRACT #396 A1	A2	B1	B2	C1	C2	method
5488	Adams,Sharon	*020101/24	*030101/17	*440201/19N	*440301	*040101/09N	*0509	SSP,SSO,SBT
2300	Allegheny Ge	NT						
745	Anthony Nola	*020101	*030101	*440201	*440301	*0409N	*0509	SSO,SSP,RSCA+
105	Ball,Edward	*0201/31/42/59+	*0301/27/28	*4402/48/52N/53	*4403/32	*04	*05	PCR-SSP
2020	Barnardo,Mar	*0201/09/43N/66+	*3201/20/21N	*4402/19N/27	*440301	*0401/09N	*0509	SSP,SBT
4345	Blasczyk,Rai	*0201/01L/09/43N+	*0301/01N/20/21N	*4402/02S/19N/27	*4403	*0401/09N	*0509	PCR-SBT
5106	Brown,Colin	*0201	*0301/20/21N/26	*4402/19/27	*4403	*0409N	*05	RVP-SSOP,SBT
785	Chan,Soh Ha	*02	*03	*4402/19N/27	*440301	*0401/09N	*0509	SBT
3224	Chen,Dongfen	*0201	*0301/01N	*4402/19N/27	*4403	*0401/09N	*0509	SBT,SSO
3966	Chongolwatan	*0201	*03	*44		*04		PCR-SSP
16	Cook,Daniel	*020101	*030101	*440201/19N	*440301	*0409N	*0509	RSSOP,SSP,SBT
3625	Darke,Christ	*02	*03	*4402	*4403	*0409N	*0502/09	PCR-SSP
1108	Davis,Mary	*0201	*0301	*4402	*4403	*0409N	*0509	SSO,SSP
5891	Du,Keming	*0201	*0301	*4402	*4403			PCR-SBT
3186	Dunckley,Hea	*02	*03	*44		*04		SSP
3766	Dunn,Paul	*02	*03	*44	*44	*04	*0502/09	PCR-SSOP
3428	Eckels/Utah	*02	*03	*44	*44			SSOP
4251	Ellis,Thomas	*0201	*0301	*4402/19N	*4403	*0401/09N	*0509	PCR-SSO,SEQ
762	Fischer&Mayr	*0201/09	*0301	*4402/27	*4403	*0401/09N	*0501/03	RSSO,SBTex1-3
729	Fotino,Maril	*0201	*0301	*4402	*4403	*0409N	*0509/12	SSO,SSP
810	Hamdi,Nuha	*02010101	*29010101	*44020101	*440301	*04010101	*0403	ELISA
1461	Hidajat,Mela	*0201	*0301	*4402/42	*4403	*0409N	*0509	SSO,SSP
615	Holdsworth,R	*0201/09/43N/66+	*0301/01N/20/21N+	*4402/19N/27	*4403	*0401/09N	*0509	SBT
2344	Hurley&Hartz	*02010101/010102L+	*03010101-010103+	*44020101/020102S+	*440301/0303	*04010101/010102+	*0509	SBT,SSOP
3261	Iwaki,Yui	*02	*03	*44		*04	*05	
797	Kato,Shunich	*0201/01L/26	*0301/01N/07	*4402/02S/03	*4403/19N	*0401/09N	*0509	SSO,SBT
87	Land,Geoff	*0201	*0301	*4402	*4403	*0409N/01	*0509	SBT,SSP
278	Lee,Jar-How	*0201/0102L/66+	*0301/13/14/17+	*4402	*4403/36-39	*0409N	*0509/12	SSP,RVSSOP
640	Lee,Kyung Wh	*0201/09/43N/66	*0301/03N	*4402/19N/27	*4403	*0401/09N	*0509	PCR-SBT
9916	McIntyre,Joh	*02010101	*030101	*44020101	*440301	*0409N	*0509	SSP,SSO,SBT
8021	Montague,Bri	*020101-0104/0106+	*0301-04/07/09+	*4402-05/07/10/11+		*0401/03-10/12+	*0502/09	PCR-SSP
5323	Murad,Shahna	*02	*03	*44		*04	*05	PCR-SSP
5107	Noche,Olivia	*02010101-0112	*03010101/010103+	*44020101-0203	*440301	*0409N	*0509	SSP
8000	Pahl,Armin	*02	*03	*44				SSO
5096	Park,Jong-Su	*02	*03	*44	*44			RVSSOP
3648	Pereira,Noem	*02	*03	*44		*04	*05	RVPCR-SSO
2400	Phelan,Donna	*0201	*0301	*4402	*4403	*0409N	*0509	RVSSO,SSP
4689	Rajczy&Gyodi	*02	*03	*44		*04	*05	PCR-SSP,SSO
3753	Reed,Elaine	*0201/24/26/34/90	*0301/07-09/17	*4402/19N	*4403	*0401/09N	*0509	SBT
782	Richard,Luc	*02	*03	*44	*44	*04	*05	
1694	Sauer,Norber	*02	*03	*44		*04	*05	SSP
3545	Scornik,Juan	*0201	*0301	*4402/19N	*4403	*0401/09N	*0509	SSOP,SBT
8042	Shainberg,Br	*02	*03	*44	*44	*04	*05	
5133	Smith/Baylor	*020101	*030101	*440201/19N	*440301	*0409N	*050101/03	SSP,SBT
735	Smith/MI	*02	*03	*44	*44	*04	*05	RVSSOP
740	Snider,Denis	*0201	*0301	*4402	*4403	*0409N	*0509	SSP
746	Stamm,Luz	*0201	*0301	*4402	*4403	*0409N	*0509	RVSSOP,SSP
13	Tagliere,Jac	*0201	*0301	*4402	*4403	*0409N	*0509	SSP
4021	Trachtenberg	*02	*03	*44	*44	*04	*05	RVSSO
5462	Turner,E.V.	*0201	*0301	*4402	*4403	*0409N	*0509	SSP
3135	Wernet,Peter	*0201/01L	*0301/01N	*4402/19N	*4403	*0401/09N	*0509	SBT,SSO,SSP

SUMMARY

Extract 393			Extract 394			Extract 395 (Caucasian)			Extract 396		
51 labs			51 labs			50 labs			50 labs		
A*02	61%		A*26	49%		A*03	50%		A*02	56%	
A*0201	31%		A*2601	35%		A*0301	4%		A*0201	34%	
A*020101	4%		A*260101	12%		A*0311N	44%		A*020101	6%	
A*02010101	4%		A*26	96%	TOTAL	A*03	98%	TOTAL	A*02010101	4%	
A*02	100%	TOTAL							A*02	100%	TOTAL
			A*32	39%		A*32	38%				
A*32	22%		A*3201	51%		A*3201	52%		A*03	60%	
A*3204	74%		A*320101	6%		A*320101	6%		A*0301	30%	
A*32	96%	TOTAL	A*32	96%	TOTAL	A*3203	2%		A*030101	8%	
						A*32	98%	TOTAL	A*03	98%	TOTAL
51 labs			51 labs			50 labs			50 labs		
B*35	59%		B*07	53%		B*07	58%		B*44	38%	
B*3501/42	10%		B*0702	33%		B*0702	32%		B*4402/19N/27	16%	
B*350101/42	4%		B*070201	12%		B*070201	10%		B*4402/19N	8%	
B*3501	25%		B*07	98%	TOTAL	B*07	100%	TOTAL	B*440201/19N	6%	
B*350101	2%								B*4402/27	2%	
B*35	100%	TOTAL	B*27	35%		B*40	38%		B*4402	24%	
			B*2723	65%		B*4002/18/56	2%		B*440201	2%	
B*44	41%		B*27	100%	TOTAL	B*4002/18	10%		B*44020101	4%	
B*4403	51%					B*4002/56	10%		B*44	100%	TOTAL
B*440301	8%					B*4002	30%				
B*44	100%	TOTAL				B*400201	8%		B*44	38%	
						B*4003	2%		B*4403	44%	
						B*40	100%	TOTAL	B*440301	18%	
									B*44	100%	TOTAL
47 labs			47 labs			46 labs			46 labs		
Cw*04	43%		Cw*02	41%		Cw*07	44%		Cw*04	31%	
Cw*0401/09N	21%		Cw*0202	40%		Cw*070101	2%		Cw*0401/09N	28%	
Cw*040101/09N	6%		Cw*020201	2%		Cw*0702	43%		Cw*040101/09N	4%	
Cw*0401	19%		Cw*020202	17%		Cw*070201	11%		Cw*04010101	2%	
Cw*040101	9%		Cw*02	100%	TOTAL	Cw*07	100%	TOTAL	Cw*0409N	35%	
Cw*04010101	2%								Cw*04	100%	TOTAL
Cw*04	100%	TOTAL	Cw*07	38%		Cw*15	46%				
			Cw*0702	45%		Cw*1502/13	9%		Cw*05	39%	
Cw*16	26%		Cw*070201	15%		Cw*150201/13	6%		Cw*0509	54%	
Cw*1601	51%		Cw*07020101	2%		Cw*1502	35%		Cw*05	93%	TOTAL
Cw*160101	23%		Cw*07	100%	TOTAL	Cw*150201	4%				
Cw*16	100%	TOTAL				Cw*15	100%	TOTAL			

INVESTIGATOR	CELL NO.1305 (Hispanic)						
CTR NAME	A1	A2	B1	B2	C1	C2	method
745 Anthony Nola	*240201	*260101	*440301	*351401	*0401/09N	*0409N	SSO,SSP,RSCA+
2020 Barnardo,Mar	*2402/40N//50//56	*2601/24/26//+	*440301	*351401	*0401/09N		SSP,SBT
5106 Brown,Colin	*24	*26	*4403/07/13/26/30+	*3514			RVSSOP,SBT
5232 Charlton,Ron	*2402	*2601	*4403	*3514	*0401	*0409N	SSP
4492 Charron,D.	*24	*26	*44	*35			PCR-SSO
798 Claas,F.H.J.	*24020101	*2601	*4403	*3514	*0401	*0409N	RLB,SBT,SSP
3632 Colombe,Beth	*2402	*2601	*4403	*3514	*0401/09N	*0409N	SSP
16 Cook,Daniel	*240201	*260101	*440301	*351401	*040101/09N	*0409N	RSSO,SSP,SBT
5130 Costeas,Paul	*2402	*2601	*4403	*3514		*0409N	SSP
779 Daniel,Claud	*24	*26	*44	*35	*04		PCR-SSP
3625 Darke,Christ	*24	*26	*4403	*3514	*0401/03/07/09+	*0409N	PCR-SSP
4269 Dormoy,Anne	NT						
3186 Dunckley,Hea	*24	*26	*44	*35	*04		SSP
3766 Dunn,Paul	*24	*26	*44	*3514	*04		SSO
856 Dupont,Bo	*24	*26	*4403/07/13/26/30+	*3514	*0401/05/09/12	*0408/17	RVSSO
5214 Eckels/CPMC	*24	*26	*44	*3514	*04	*04	SSOP
4251 Ellis,Thomas	*2402	*2601	*4403	*3514	*0401/09N	*0401/09N	PCR-SSO,SEQ
762 Fischer&Mayr	*2402	*2601	*4403	*3514	*0401/09N		RSSO,SSP,SBT
729 Fotino,Maril	*2402	*2601	*4403	*3514	*0401/09N	*0409N	SSO,SSP
810 Hamdi,Nuha	*24020101	*260101	*440301	*351401	*04010101	*0403	SSO
3808 Hogan,Patric	*24	*26	*44	*35	*0401/03-21/23-27		
771 Israel,Shosh	*2402	*2601	*440301	*3514	*0401	*0409N	PCR-SSP,SSOP
859 Kamoun,Malek	*2402	*2601	*4403	*3514	*0401	*0409N	
4337 Kim,Tai-Gyu	*2402/09N	*2601	*4403	*3514	*0401		SBT
168 Klein,Tirza	*2402	*2601	*4403	*3514	*0401	*0409N	PCR-SSO,SSP
278 Lee,Jar-How	*2402/63/34	*2601/23-26	*4403/36/38/39	*3514	*0401/12/17-21	*0409N	SSP,RVSSOP
759 Lefor,W.M.	*2402/15/20/21+	*2601/10/15-17+	*4403/26/36/38/39	*3514	*04		RVSSO
731 Loewenthal,R	*240201	*260101	*440301	*351401	*040101/09N		SBT,SSP
8029 Mani,Rama	*24	*26	*44	*35			SSP
792 Moore,S.Brea	*24	*26	*44	*35	*04		PCR-SSO
733 Mytilineos,J	*24	*26	*44	*3514	*04		PCR-SSO
774 Paik,Young	*24	*26	*44	*3514/62	*04		SSP
8001 Pancoska,Car	*24	*26	*44	*35	*04		RVSSOP,SSP
4336 Park,Myoung	*24	*26	*44	*3514	*04		RVSSO
4689 Rajczy&Gyodi	*24	*26	*44	*3514	*04		PCR-SSO,SSP
5200 Reinke,Dennis	*24	*26	*44	*3514	*04		SSP
1160 Rosen-Bronso	*24	*26	*44	*35	*04		RVSSO
793 Rubocki,Ron	*24	*26	*44	*35	*04		PCR-SSP
4948 Sage,Deborah	*2402/06/21/46+	*2601/08-10/12+	*4403	*3514	*0401/09N		SBT
4744 Satake,Masah	*24020101	*260101	*440301	*351401			SBT
3904 Stewart,Dod	*24	*26	*440301/36/38-40	*351401		*0409N	PCR-SSP
769 Tavoularis,S	*2402	*2601	*4403/38	*3514	*0401/09N	*0409N	SSO,SSP,SBT
747 Tiercy,Jean-	*2402	*2601	*440301/0303	*351401	*0401	*0409N	SSO,SSP,SBT
5462 Turner,E.V.	*2402	*2601	*4403	*3514	*0401/09N	*0409N	SSP
5451 Van den Berg-	*240201	*260101	*440301	*351401	*040101	*0409N	SBT
705 Watkins,Davi	*24	*26	*44	*3514/43/44/62/67	*04		PCR-SSP
1466 Yu_Neng/ARC	*2402/02L/09N+	*2601/24/26	*4403	*3514	*0401/09N		SSOP,SSP,SBT

INVESTIGATOR	CELL NO.1306 (Caucasian)						
CTR NAME	A1	A2	B1	B2	C1	C2	method
745 Anthony Nola	*010101	*260101	*080101	*350801	*040101	*070101	SSO,SSP,RSCA+
2020 Barnardo,Mar	*0101/04N	*2601/24/26	*0801/19N	*350801	*040101/09N	*0701/06/18	SSP,SBT
5106 Brown,Colin	*01	*26	*08	*3508/61	*04	*07	RVSSOP,SBT
5232 Charlton,Ron	*0101	*2601	*0801	*3508	*0401	*0701	SSP
4492 Charron,D.	*01	*26	*08	*3508			PCR-SSO
798 Claas,F.H.J.	*0101	*2601	*0801	*3508	*0401	*0701	RLB,SBT,SSP
3632 Colombe,Beth	*0101	*2601	*0815	*3508	*0401	*0701	SSP
16 Cook,Daniel	*010101	*260101	*080101	*350801	*040101	*070101	RSSO,SSP,SBT
5130 Costeas,Paul	*0101	*2601	*0801	*3508	*0401	*0701	SSP
779 Daniel,Claud	*01	*26	*08	*35	*04	*07	PCR-SSP
3625 Darke,Christ	*01	*26	*08	*35	*0401	*0701/24	PCR-SSP
4269 Dormoy,Anne	*01010101	*260101	*080101	*350801	*040101	*070101	
3186 Dunckley,Hea	*01	*26	*08	*35	*04	*07	SSP
3766 Dunn,Paul	*01	*26	*08	*3508	*04	*07	SSO
856 Dupont,Bo	*0101/04/09/11N+	*2601/02/10/15+	*0801	*3808/61	*0401/05/08/09N+	*0701/05/06+	RVSSO
5214 Eckels/CPMC	*01	*26	*08	*3508	*04	*07	SSOP
4251 Ellis,Thomas	*0101	*2601	*0801	*3508	*0401/09N	*0701/06/18	PCR-SSO,SEQ
762 Fischer&Mayr	*0101	*2601	*0801	*3508	*0401/09N	*0701/06/18	RSSO,SSP,SBT
729 Fotino,Maril	*0101	*2601	*0801	*3508	*0401/03/12/14+	*0701	SSO,SSP
810 Hamdi,Nuha	*01010101	*260101	*0827		*04010101	*070101	SSO
3808 Hogan,Patric	*01	*26	*08	*35	*0401/03-10/12+	*0701/06/16+	
771 Israel,Shosh	*0101	*2601	*0801	*3508	*0401	*0701	PCR-SSP,SSOP
859 Kamoun,Malek	*0101	*2601	*0801	*3508	*0401	*0701	
4337 Kim,Tai-Gyu	*0101	*2601	*0801	*3508	*0401	*0701	SBT
168 Klein,Tirza	*0101	*2601	*0801	*3508	*0401	*0701	PCR-SSO,SSP
278 Lee,Jar-How	*0101/0102N/11N+	*2601/23-26	*0801/22/24/30N	*3508	*0401/19/20	*0701/21/24/36	SSP,RVSSOP
759 Lefor,W.M.	*0101/09/17	*2601/10/15/17+	*0801/05/10/15/18+	*3508	*04	*07	RVSSO
731 Loewenthal,R	*010101	*260101	*080101	*350801	*040101/09N	*0701/06/18	SBT,SSP
8029 Mani,Rama	*01	*26	*08	*35			SSP
792 Moore,S.Brea	*01	*26	*08	*35	*04	*07	PCR-SSO
733 Mytilineos,J	*01	*26	*08	*3508	*04	*07	PCR-SSO
774 Paik,Young	*01	*26	*08	*35	*04	*07	SSP
8001 Pancoska,Car	*01	*26	*08	*35	*04	*07	RVSSOP,SSP
4336 Park,Myoung	*01	*26	*08	*3508/61	*04	*07	RVSSO
4689 Rajczy&Gyodi	*01	*26	*08	*3508	*04	*07	PCR-SSO,SSP
5200 Reinke,Dennis	*01	*26	*08	*35	*04	*07	SSP
1160 Rosen-Bronso	*01	*26	*08	*35	*04	*07	RVSSO
793 Rubocki,Ron	*01	*26	*08	*35	*04	*07	PCR-SSP
4948 Sage,Deborah	*0101	*2601/24	*0801/19N	*3508	*0401/09N	*0701/06/18	SBT
4744 Satake,Masah	*01010101	*260101	*080101	*3508			SBT
3904 Stewart,Dod	*01	*26	*08	*3508	*04	*07	PCR-SSP
769 Tavoularis,S	*0101/01N	*2601	*0801/22/24/30N	*3508	*0401	*0701	SSO,SSP,SBT
747 Tiercy,Jean-	*010101	*2601	*0801	*3508	*0401	*0701	SSO,SSP,SBT
5462 Turner,E.V.	*0101	*2601	*0801	*3508	*0401	*0701	SSP
5451 Van den Berg-	*010101	*260101	*080101	*350801	*040101	*070101	SBT
705 Watkins,Davi	*01	*26	*08	*35	*04	*07	PCR-SSP
1466 Yu_Neng/ARC	*0101/04N/16N/22N	*2601/24/26	*0801/19N	*350801	*0401/09N	*0701/06/18	SSOP,SSP,SBT

CTR	INVESTIGATOR NAME	CELL NO.1307 (Vietnamese) A1	A2	B1	B2	C1	C2	method
745	Anthony Nola	*110101	*330301	*0705	*5801	*0302	*1505	SSO,SSP,RSCA+
2020	Barnardo,Mar	*110101/21N	*330301	*0705/06	*5801/11	*0302	*1505	SSP,SBT
5106	Brown,Colin	*11	*3301/03-06	*0705/06	*5801/04/11	*0302/06/14/16	*1504-06/09	RVSSOP,SBT
5232	Charlton,Ron	*11	*33	*07	*58	*07	*15	SSP
4492	Charron,D.	*1101/09/13/21N	*3303	*0705	*5801/12	*0302	*1505	PCR-SSP
798	Claas,F.H.J.	*1101	*3303	*0705	*5801	*0302	*1505	RLB,SBT,SSP
3632	Colombe,Beth	*1101	*3303	*0705	*5801	*0302	*1505	SSP
16	Cook,Daniel	*110101	*330301	*070501	*5801	*030202	*1505	RSSO,SSP,SBT
5130	Costeas,Paul	*1101	*3303	*0705	*5801	*0302	*1505	SSP
779	Daniel,Claud	*11	*33	*07	*58	*03(Cw10)	*15	PCR-SSP
3625	Darke,Christ	*11	*33	*0705/06	*58	*0302	*1505	PCR-SSP
4269	Dormoy,Anne	NT						
3186	Dunckley,Hea	*11	*33	*07	*58	*0302/33/40	*15	SSP
3766	Dunn,Paul	*11	*33	*07	*58	*03	*15	SSO
856	Dupont,Bo	*1101-03/08/09+	*3303/06	*0705/06	*5801/04/11	*0302/06/14	*1504-06/09	RVSSO
5214	Eckels/CPMC	*11	*33	*07	*58	*03	*15	SSOP
4251	Ellis,Thomas	*1101	*3303	*0705/06	*5801	*0302	*1505	PCR-SSO,SEQ
762	Fischer&Mayr	*1101	*3303	*0705/06	*5801/11	*0302	*1505	RSSO,SSP,SBT
729	Fotino,Maril	*1101	*3303	*0705	*5801	*0302	*1505	SSO,SSP
810	Hamdi,Nuha	*110101	*3301	*070501	*5801	*030201	*150501	SSO
3808	Hogan,Patric	*11	*3301/03-07/10	*07	*5801/04/05/09-11+	*0302/04/05/08+	*1502-20	
771	Israel,Shosh	*1101	*3303	*0705	*5801	*0302	*1505	PCR-SSP,SSOP
859	Kamoun,Malek	*1101	*3303	*0705	*5801	*0302	*1505	
4337	Kim,Tai-Gyu	*1101	*3303	*0705	*5801	*0302	*1505	SBT
168	Klein,Tirza	*1101	*3303	*0705	*5801	*0302	*1505	PCR-SSO,SSP
278	Lee,Jar-How	*1101/21N/22	*3303	*0705/06	*5801/10N/11/13	*0302	*1505	SSP,RVSSOP
759	Lefor,W.M.	*1101-03/07/12+	*3301/03-06	*0705/06	*5801/11/13	*0302/04+	*15	RVSSO
731	Loewenthal,R	*110101	*330301	*070501	*5801	*0302	*1505	SBT,SSP
8029	Mani,Rama	*11	*33	*07	*58			SSP
792	Moore,S.Brea	*11	*33	*07	*58	*03(Cw10)	*15	PCR-SSO
733	Mytilineos,J	*11	*33	*07	*58	*03	*15	PCR-SSO
774	Paik,Young	*11	*33	*0705/06	*58	*03	*15	SSP
8001	Pancoska,Car	*11	*33	*07	*58	*0302/04-06/09+	*15	RVSSOP,SSP
4336	Park,Myoung	*11	*33	*0705/06	*5801/04/11	*0302/06/14/16	*1504-06/09	RVSSO
4689	Rajczy&Gyodi	*1101/02/07/09+	*3301/03-06	*0705/06/40	*5801/02/11/13	*03	*15	PCR-SSO,SSP
5200	Reinke,Dennis	*11	*33	*07	*58	*03(Cw10)	*15	SSP
1160	Rosen-Bronso	*11	*33	*07	*58	*03	*15	RVSSO
793	Rubocki,Ron	*11	*33	*07	*58	*03(CW10)	*15	PCR-SSP
4948	Sage,Deborah	*1101	*3303	*0705/06	*5801/11	*0302	*1505	SBT
4744	Satake,Masah	*110101	*330301	*0705/06	*5801			SBT
3904	Stewart,Dod	*11	*33	*070501	*58	*0302/04-10	*15	PCR-SSP
769	Tavoularis,S	*1101	*3303	*0705/06	*5801/11/13	*0302	*1505	SSO,SSP,SBT
747	Tiercy,Jean-	NT						
5462	Turner,E.V.	*1101	*3303	*0705	*5801	*0302	*1505	SSP
5451	Van den Berg-	*110101	*330301	*070501	*5801	*0302	*1505	SBT
705	Watkins,Davi	*11	*3301/03-09	*07	*5801/02/04-06/09+	*03	*1502/03/05+	PCR-SSP
1466	Yu_Neng/ARC	*1101/21N	*330301	*0705/06	*5801/11	*0302	*1505	SSOP,SSP,SBT

CTR	INVESTIGATOR NAME	CELL NO.1308 (Caucasian) A1	A2	B1	B2	C1	C2	method
745	Anthony Nola	*290201	*6601	*4403	*4102	*160101	*1703	SSO,SSP,RSCA+
2020	Barnardo,Mar	*290201	*6601	*440301	*4102	*160101	*1701-03	SSP,SBT
5106	Brown,Colin	*29	*6601/04	*4403	*4102	*1601/08	*1701-04	RVSSOP,SBT
5232	Charlton,Ron	*2902	*6601	*4403	*4102	*1601	*1703	SSP
4492	Charron,D.	*2902	*6601	*4403/32	*4102	*1601	*1703	PCR-SSP
798	Claas,F.H.J.	*2902	*6601	*4403	*4102	*1601	*1703	RLB,SBT,SSP
3632	Colombe,Beth	*2902	*6601	*4403	*4102	*1601	*1703	SSP
16	Cook,Daniel	*290201	*6601	*440301	*4102	*160101	*1703	RSSO,SSP,SBT
5130	Costeas,Paul	*2902/06	*6601	*4403	*4102	*1601	*1703	SSP
779	Daniel,Claud	*29	*6601/04	*44	*41	*16	*17	PCR-SSP
3625	Darke,Christ	*29	*66	*4403	*41	*1601	*17	PCR-SSP
4269	Dormoy,Anne	NT						
3186	Dunckley,Hea	*29	*66	*44	*41	*16	*17	SSP
3766	Dunn,Paul	*29	*66	*44	*4102	*16	*17	SSO
856	Dupont,Bo	*2901/02/04/06+	*6601/04	*4403/07/13/26/30+	*4102	*1601/08	*1701-04	RVSSO
5214	Eckels/CPMC	*29	*66	*44	*4102	*16	*17	SSOP
4251	Ellis,Thomas	*2902	*6601	*4403	*4102	*1601	*1701-03	PCR-SSO,SEQ
762	Fischer&Mayr	*2902	*6601	*4403	*4102	*1601	*1703	RSSO,SSP,SBT
729	Fotino,Maril	*2902	*6601	*4403	*4102	*1601	*1703	SSO,SSP
810	Hamdi,Nuha	*29010101	*3402	*440301	*4102	*160101	*1701	SSO
3808	Hogan,Patric	*29	*6601/04/06	*44	*4101-07	*1601/04/06-08	*1701-04	
771	Israel,Shosh	*2902	*6601	*4403	*4102	*1601	*1703	PCR-SSP,SSOP
859	Kamoun,Malek	*2902	*6601	*4403	*4102	*1601	*1703	
4337	Kim,Tai-Gyu	*2902	*6601	*4403	*4102	*1601	*1701/02	SBT
168	Klein,Tirza	*2902	*6601	*4403	*4102	*1601	*1703	PCR-SSO,SSP
278	Lee,Jar-How	*2902/10/11	*6601	*4403/36/38/39	*4102	*1601	*1703	SSP,RVSSOP
759	Lefor,W.M.	*2901/02/04/06/10	*6601/04	*4403/13/26/32/36+	*4102	*16	*17	RVSSO
731	Loewenthal,R	*290201	*6601	*440301	*4102	*160101	*1701-03	SBT,SSO
8029	Mani,Rama	*29	*66	*44	*41			SSP
792	Moore,S.Brea	*29	*66	*44	*41	*16	*17	PCR-SSO
733	Mytilineos,J	*29	*66	*44	*4102	*16	*17	PCR-SSO
774	Paik,Young	*29	*66	*44	*4102	*16	*17	SSP
8001	Pancoska,Car	*29	*66	*44	*41	*16	*17	RVSSOP,SSP
4336	Park,Myoung	*29	*6601/04	*44	*4102	*1601/08	*1701-04	RVSSO
4689	Rajczy&Gyodi	*2901/02/06/10-12	*6601/04	*4411	*4102	*1601/08	*1701-04	PCR-SSO,SSP
5200	Reinke,Dennis	*29	*66	*44	*41	*16	*17	SSP
1160	Rosen-Bronso	*29	*66	*44	*41	*16	*17	RVSSO
793	Rubocki,Ron	*29	*66	*44	*41	*16	*17	PCR-SSP
4948	Sage,Deborah	*2902	*6601	*4403	*4102	*1601	*1701-03	SBT
4744	Satake,Masah	*290201	*6601	*440301	*4102			SBT
3904	Stewart,Dod	*29	*6601/04/06	*44	*41	*16	*17	PCR-SSP
769	Tavoularis,S	*2902	*6601	*4403	*4102	*1601	*1703	SSO,SSP,SBT
747	Tiercy,Jean-	NT						
5462	Turner,E.V.	*2902	*6601	*4403	*4102	*1601	*1703	SSP
5451	Van den Berg-	*290201	*6601	*440301	*4102	*160101	*1703	SBT
705	Watkins,Davi	*29	*6601/04/06	*44	*4101-04/06/07	*1601/06-08	*1701-04	PCR-SSP
1466	Yu_Neng/ARC	*290201	*6601	*4403	*4102	*160101	*1701-03	SSOP,SSP,SBT

Cell 1305 (Hispanic)

46 labs	
A*24	59%
A*2402	26%
A*240201	9%
A*24020101	6%
A*24	100% TOTAL
A*26	57%
A*2601	30%
A*260101	13%
A*26	100% TOTAL

46 labs	
B*44	50%
B*4403	33%
B*440301	17%
B*44	100% TOTAL
B*35	24%
B*3514	57%
B*351401	19%
B*35	100% TOTAL

42 labs	
Cw*04	45%
Cw*0401/09N	24%
Cw*040101/09N	5%
Cw*0401	17%
Cw*040101	2%
Cw*04010101	2%
Cw*04	95% TOTAL
Cw*04	41%
Cw*0401/09N	12%
Cw*040101/09N	2%
Cw*0403	2%
Cw*0409N	41%
Cw*04	98% TOTAL

Cell 1306 (Caucasian)

47 labs	
A*01	53%
A*0101	30%
A*010101	11%
A*01010101	6%
A*01	100% TOTAL
A*26	55%
A*2601	30%
A*260101	15%
A*26	100% TOTAL

47 labs	
B*08	55%
B*0801	28%
B*080101	13%
B*0815	2%
B*0827	2%
B*08	100% TOTAL
B*35	30%
B*3508	51%
B*350801	15%
B*35	96% TOTAL

44 labs	
Cw*04	48%
Cw*0401/09N	9%
Cw*040101/09N	5%
Cw*0401	27%
Cw*040101	9%
Cw*04010101	2%
Cw*04	100% TOTAL
Cw*07	48%
Cw*0701/06/18	14%
Cw*0701	27%
Cw*070101	11%
Cw*07	100% TOTAL

Cell 1307 (Vietnamese)

45 labs	
A*11	58%
A*1101	29%
A*110101	13%
A*11	100% TOTAL
A*33	49%
A*3301	2%
A*3303	33%
A*330301	16%
A*33	100% TOTAL

45 labs	
B*07	33%
B*0705/06	31%
B*0705	25%
B*070501	11%
B*07	100% TOTAL
B*58	55%
B*5801/11	9%
B*5801	36%
B*58	100% TOTAL

43 labs	
Cw*03	44%
Cw*0302	49%
Cw*030201	2%
Cw*030202	2%
Cw*03	97% TOTAL
Cw*15	47%
Cw*1505	51%
Cw*150501	2%
Cw*15	100% TOTAL

Cell 1308 (Caucasian)

45 labs	
A*29	51%
A*290101	2%
A*2902	31%
A*290201	16%
A*29	100% TOTAL
A*66	33%
A*6601/04	14%
A*6601	51%
A*66	98% TOTAL

45 labs	
B*44	45%
B*4403	40%
B*440301	13%
B*4411	2%
B*44	100% TOTAL
B*41	27%
B*4102	73%
B*41	100% TOTAL

43 labs	
Cw*16	35%
Cw*1601/08	9%
Cw*1601	40%
Cw*160101	16%
Cw*16	100% TOTAL
Cw*17	61%
Cw*1701	2%
Cw*1703	37%
Cw*17	100% TOTAL

INTERNATIONAL CELL EXCHANGE

		CELL NO.1305									CELL NO.1306									CELL NO.1307									CELL NO.1308								
		VI								(HISP)	VI								(CAUC)	VI								(VIET)	VI								(CAUC)
INVESTIGATOR		A	A	A	B	B	C		B	B	A	A	A	B	B	C	C	B		A	A	A	B	B	C		B	B		A	A	A	B	B	C		B	B	
	DAYS	B	2	2	4	3	W		W	W	B	1	2	8	3	W	W	W		B	1	3	7	5	W		W	W		B	2	6	4	4	X		W	W	
NAME	OLD	%	4	6	4	5	4		4	6	%		6		5	4	7	6		%	1	3		8	3		4	6		%	9	6	4	1	1		4	6	
																																			7				
Abbal,M. Pro	6	90	+	+	+	+			+	+	100	+	+	+	+			+		98	+	+	+	+			+	+		100	+	+	+	+			+	+	
Alonso,Anton	6	90	+	+	+	+	+		+	+	90	+	+	+	+	+		+		90	+	+	+	+	+		+	+	CW6	90	+		+	+			+	+	A26
Alvarez,Carr	6	100	+	+	+	+			+	+	100	+	+	+	+			+		100	+	+	+	+			+	+		100	+	+	+	+			+	+	
Anthony Nola	3	100	+	+	+	+					100	+	+	+	+					100	+	+	+	+						100	+	+	+	+					
Berka,Noured	4	99	+	+	+	+	+		+	+	99	+	+	+	+	+	+	+		99	+	+	+	+	+		+	+		99	+		+	+	+		+	+	A26
Bow,Laurine	6	98	+	+	+	+			+	+	98	+	+	+	+		+	+		98	+	+	+	+	+		+	+	CW7	98	+	+	+	+W7			+	+	
Burger,Joe	2	99	+	+	+	+	+		+	+	99	+	+	+	+	+	+	+		99	+	+	+	+	+		+	+		99	+01	+	+	+			+	+	
Chan MD,Soh	4	95	+	+	+	+	+		+	+	95	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+		95	+		+	+	+		+	+	A26,CW7
Charoenwongs	6	81	+	+	+	+			+	+	75	+	+	+	+			+		81	.1	+	+	+			+	+		87	+10	+	+				+	+	A26
Charron,D. P	12	80	+	+	+	+					95	+	+	+	+					90	+	+	+	+						95	+	+	+	+					
Chongkolwata	6	90	+	+	+	+			+	+	90	+	+	+	+			+		90	01	+	+	+			+	+		90	+	+	+	+			+	+	
Choo,Yoon MD	2	99	+	+	+	+	+		+	+	99	+	+	+	+	+	+	+		99	+	+	+	+	+		+	+		99	+01	+	+	+	+		+	+	CW7
Ciccia/Willi	8	99	+	+	+	+	+		+	+	99	+	+	+	+		+	+		99	+	+	+	+			+	+		99	+	+	+	+	+		+	+	
Claas,F.H.J.	6	90	+	+	+	+	+		+	+	90	+	+	+	+	+	+	+		90	+	+	+	+	+		+	+		90	+	+	+	+			+	+	
Cook,Daniel	2	95	+	+	+	+	+		+	+	B35V	95	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+		95	+01	+	+	+			+	+	
Daniel,Dolly	6	98	+	+	+	+			+	+	99	+	+	+	+			+		98	01	+	+	+			+	+		98	+01	+	+				+	+	
Danilovs,Joh	2	98	+	+	+	+	+		+	+	98	+	+	+	+	+	+	+		98	+	+	+	+	+		+	+		98	+01	+	+	+			+	+	
Darke,Christ	6	90	+	+	+	+	+		+	+	95	+	+	+	+	+	+	+		90	+	+	+	+	+		+	+		90	+	+	+	+	+		+	+	
Du Toit,Erne	10	70	+	+	+				+	+	80	+	+	+				+		80	+	+	+	+			+	+		70	+		+	+			+	+	A26
Dunckley,Hea	8	95	+10	+	+				+	+	96	+	+	+	+			+		95	+	+	+	+			+	+		95	+	+	+	+			+	+	
Dunk,Arthur	2	98	+	+	+	+	+		+	+	98	+	+	+	+	+	+	+		98	+	+	+	+	+		+	+		98	+01	+	+	+			+	+	
Dunn,Paul Ph	6	95	+	+	+	+			+	+	95	+	+	+	+			+		95	+	+	+	+			+	+		95	+	+	+	+			+	+	
Eckels/CPMC,	3	50	+	+	+	+	+		+	+	50	+	+	+	+	+	+	+		50	+	+	+	+	+		+	+		50	+01	+	+				+	+	
Eckels/Utah,	3	99	+	+	+	+	+		+	+	99	+	+	+	+	+	+	+		99	+	+	+	+	+		+	+		99	+	+	+	+	+		+	+	CW7
Fotino,Maril	2	90	+	+	+	+	+		+	+	90	+	+	+	+	+	+	+		90	+	+	+	+	+		+	+		90	+01	+	+	+			+	+	
Foxcroft,Z.K	7	90	+	+	+	+			+	+	90	+	+	+	+			+		90	+	+	+	+			+	+		90	+		+				+	+	A43,B70
Furukawa,Yok	6	95	+	+	+	+	+		+	+	97	+	+	+	+	+	+	+		94	+	+	+	+10			+	+	CX15	95	+	+	+	+	+		+	+	
Goggins,R.	2	97	+	+	+	+	+		+	+	98	+	+	+	+	+	+	+		99	+	+	+	+	+		+	+		99	+	+	+	+	+		+	+	
Hahn,Amy B.	7	99	+	+	+	+			+	+	6601	99	+	+	+	+		+	+	B35V	99	+	+	+	+10		+	+		99	+01	+	+	+			+	+	CW7,A26
Hajeer,Ali D	11	90	+	+	+	+	+		+	+	90	+	+	+	+			+	+	CW6	90	+	+	+	+	+	+	+		90	+		+	+W7			+	+	A26
Harville/ACH	2	95	+	+	+	+	+		+	+	95	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+		95	+	+	+	+	+		+	+	
Harville/UA,	2	95	+	+	+	+	+		+	+	95	+		+	+	+	+	+		A66	95	+	+	+	+	+		+		95	+	+	+	+	+		+	+	
Henrico Doct	7	90	+	+	+	+			+	+	90	+	+	+	+			+		90	99	+	+	+	+			+	+		99	+	+	+	+			+	+	
Hogan,Patric	9	90	+	+	+	+	+		+	+	90	+	+	+	+	+	+	+		90	+	+	+	+	+		+	+		90	+	+	+	+	+		+	+	
Holdsworth,R	8	98	+	+	+	+			+	+	98	+	+	+	+			+		95	+	+	+	+			+	+		95	+	+	+	+			+	+	
Hubbell,Char	2	95	+	+	+	+			+	+	95	+	+	+	+			+		95	+	+	+	+			+	+		95	+01	+	+				+	+	
Ichikawa MD,	8	???	+	+	+	+			+	+	???	+	+	+	+		+	+		???	+		+	+10			+	+	A34	???	+	+	+	+W7			+	+	
Israel,Shosh	6	95	+	+	+	+	+		+	+	95	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+		95	+	+	+	+	+		+	+	
Keown,Paul M	2	95	+	+	+	+			+	+	95	+	+	+	+			+		95	+	+	+	+			+	+		95	+		+	+			+	+	A26
Kim,Kyeong-H	6	95	+	+	+	+	+		+	+	CW6	95	+	+	+	+		+	+	CW6	95	+	+	+	+	+		+	+		95	+		+	W7			+	+	A30,A26
Klein,Jon MD	2	98	+	+	+	+			+	+	98	+	+	+	+			+		98	+	+		+			+	+	B81	98	+	+	+	+			+	+	
Klein,Tirza	6	90	+	+	+	+	+		+	+	CW5	98	+	+	+	+	+	+		98	+	+	+	+	+		+	+		98	+	+	+	+			+	+	CW7
Kohara,Setsu	8	99	+	+	+	+			+	+	99	+	+	+	+		+	+		99	+	+	+	+	+		+	+		99	+		+				+	+	A26,B61
Kopko,Patric	2	98	+	+	+	+	+		+	+	B35S	98	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+		96	+01	+	+	+			+	+	
Kvam,Vonnett	3	97	+	+	+	+	+		+	+	98	+	+	+	+	+	+	+		98	+	+	+	+	+		+	+	CW7	98	+01	+	+	+			+	+	
Lardy,N.M. D	6	100	+	+	+	+			+	+	100	+	+	+	+			+		100	+	+	+	+	+		+	+		100	+	+	+	+			+	+	
Lazda,Velta	2	95	+	+	+	+	+		+	+	95	+	+	+	+	+	+	+		95	+	+	+	+10			+	+		95	+01	+	+	+				+		
Lebeck,Laura	3	98	+	+	+	+	+		+	+	98	+	+	+	+	+	+	+		98	+	+	+	+	+		+	+		98	+	+	+	+			+	+	
Lee,Wee Gyo	7	90	+	+	+	+	+		+	+	90	+	+	+	+	+	+	+		90	+	+	+	+	+		+	+	CX15	90	+	+	+	+	+		+	+	CX16
Leech MD,Ste	7	95	+	+	+	+	+		+	+	CW7	95	+	+	+	+	+	+	+		95	+	+	+	+	+		+	+	CW7	95	+		+	+W7			+	+	A26

INTERNATIONAL CELL EXCHANGE

INVESTIGATOR NAME	DAYS OLD	CELL NO.1305 VIA %	CELL NO.1305 A A B B C B B (HISP)	CELL NO.1306 VIA %	CELL NO.1306 A A B B C C B (CAUC)	CELL NO.1307 VIA %	CELL NO.1307 A A B B C B B (VIET)	CELL NO.1308 VIA %	CELL NO.1308 A A B B C B B (CAUC)
			2 2 4 3 W W		1 2 8 3 W W		1 3 7 5 W W		2 6 4 4 X W W
			4 6 4 5 4 4 6		6 5 4 7 6		1 3 8 3 4 6		9 6 4 1 1 4 6
									7
Lefor,W.M. P	2	99	+ + + + + + +	99	+ + + + + + +	99	+ + + + + + + B706,B705	99	+01 + + + +
Lo,Raymundo	7	98	+ + + + + +	98	+ + + + +	98	01 + + + + +	98	+ + + + + A26
Loewenthal M	6	95	+ + + + + + + +	95	+ + + + + + + +	95	+ + + + + + +	95	+ + + + + + +
MacCann,Eile	3	98	+ + + + + + +	98	+ + + + + +	98	+ + + + + +	98	+ + + + + +
Mah,Helen	4	98	+ + + + + + +	98	+ + + + + + +	98	+ + + + + + +	99	+ + + + + +
McAlack,Robe	2	97	+ + + + + + +	97	+ + + + + + +	98	+ + + +10 + +	98	+01 + + + + + CW7
McAlack-Bala	4	99	+ + + + + + +	99	+ + + + + + +	98	+ + + + + + CW6	98	+01 + + + + +
McCluskey,Ja	8	90	+ + + + + + +	95	+ + + + + + +	90	+ + + + + + B81,CW7	95	+ + + + + + +
Murad,Shahna	10	95	+ + + + + + +	98	+ + + + + + A33,B37	98	+ + + + + CW7	98	+ + W7 + + B61,A33
Noche,Olivia	3	99	+ + + + A66,B53	99	+ + + + + + +	99	+ + + + + + + CW7	99	+ + + + + A26
Norin,Allen	3	99	+ + + + + +	99	+ + + + +	99	+ + + + +	99	+ + + + +
Paik,Young K	3	95	+ + + + + + +	95	+ + + + + + +	95	+ + + +10 + +	95	+ + + + +
Pais,Maria L	8	98	+ + + +	98	+ + + +	98	+ + + +	98	+ + + +
Park,Myoung	7	97	+ + + + + + +	93	+ + + + + + +	93	+ + + + + + +	93	+ + + +W7 + +
Phelan,Donna	3	98	+ + + + + + +	98	+ + + + + + +	97	+ + + + + + +	98	+ + + + + + + CX16
Pollack,Mari	2	99	+ + + + + + +	99	+ + + + + + +	99	+ + + + + + + CW7	99	+ + + + + + +
Rajczy,Gyodi	3	95	+ + + + + + +	95	+ + + + + + +	95	+ + + + + + +	95	+ + + + + +
Rosen-Bronso	3	90	+ + + +	90	+ + + +	90	+ + + +	90	+ + + +
Rosenberg,J.	3	98	+ + + + + + + CX17	98	+ + + + + + +	98	+ + + +10 + + CX15	98	+ + + + + + + CX16
Rubocki,Rona	2	99	+ + + + + + +	99	+ + + + + + +	99	+ + + + + +	99	+ + + + + +
Satake,Masah	3	98	+ + + + + + + 2601	96	+ + + + + + +	99	.1 + + +10 + +	97	+ + + + + +
Sauer,Norber	6	100	+ + + + + + +	100	+ + + + + + +	100	+ + + + + + +	95	+ + + + + + +
Semana MD,Gi	3	80	+10 + + + +	80	+10 + + + +	80	+ + + + + +	80	+10 + + + +
Smith/Baylor	8	99	+ + + + + +	99	+ + + + + +	99	+ + + + + +	99	+ + + + + +
Stamm,Luz	3	95	+ + + + + + +	98	+ + + + + + +	98	+ + + + + + +	98	+ + + + + + +
Steinberg,Ka	2	96	+ + + + + + +	96	+ + + + + + +	96	01 + + +10 + + 3303	96	+01 + + + + +
Stewart,Dod	2	99	+ + + + + +	99	+ + + + + + +	99	+ + + + + + +	99	+01 + + + +
Tagliere,Jac	2	100	+ + + + + + +	100	+ + + + + + +	100	+ + + + + + +	100	+ + + + + + +
Tbakhi,Abdel	12	80	+ + + + + + +	85	+ + + + + + +	85	+ + + + + + +	80	+ + + + +W7 + +
Van Den Berg	7	???	+ + + + + +	???	+ + + + + +	???	+ + + + + +	???	+ + + + + +
Vidan-Jeras,	3	95	+ + + + + + +	100	+ + + + + + +	100	+ + + + + + +	95	+ + + + + + +
Walter Reed	2	98	+ + + + + + + CW6	98	+ + + + + + +	98	+ + + + + + +	98	+ + + + + + + A26
Ward,William	3	99	+ + + + + + +	99	+ + + + + + +	99	+ + + + + + +	99	+ + + + + + +
Watkins,Davi	7	95	+ + + + + + +	90	+ + + + + + +	95	+ + + + + + +	95	+ + + + + +
Wernet,Peter	7	100	+ + + + + +	100	+ + + + + +	98	+ + + + + +	99	+ + + + + +
Williams,Mar	10	89	+ + + + + + +	85	+ + + + + + +	90	+ + + + + + B81	96	+01 + + +W7 + +
Wisecarver,J	8	90	+ + + + + +	95	+ + + + + +	95	+ + + + + +	95	+ + + + + + A26

SUMMARY TABLE

(HISP)
**** CELL 1305 ****
(87 SAMPLES TYPED)
A24 100.0%
(100.0%)

A26 96.6%
A10 2.3%
(98.9%)

B44 100.0%
(100.0%)

B35 97.7%

CW4 63.2%

BW4 95.4%

BW6 94.3%

(OTHERS FOUND)
CW6 2.3%
B53 1.1%
A66 1.1%
CX17 1.1%
2601 1.1%
CW7 1.1%
B35S 1.1%
6601 1.1%
CW5 1.1%
B35V 1.1%

(CAUC)
**** CELL 1306 ****
(87 SAMPLES TYPED)
A1 100.0%

A26 96.6%
A10 1.1%
(97.7%)

B8 100.0%

B35 97.7%

CW4 59.8%

CW7 67.8%

BW6 95.4%

(OTHERS FOUND)
CW6 2.3%
BW4 1.1%
B37 1.1%
A33 1.1%
A66 1.1%
B35V 1.1%

(VIET)
**** CELL 1307 ****
(87 SAMPLES TYPED)
A11 93.1%
11.1 2.3%
1101 4.6%
(100.0%)

A33 98.9%
(98.9%)

B7 96.6%

B58 100.0%
(100.0%)

CW3 57.5%
CW10 10.3%
(67.8%)

BW4 94.3%

BW6 94.3%

(OTHERS FOUND)
CW7 8.0%
B81 3.4%
CX15 3.4%
CW6 2.3%
3303 1.1%
A34 1.1%
B705 1.1%
B706 1.1%

(CAUC)
**** CELL 1308 ****
(87 SAMPLES TYPED)
A29 100.0%
(100.0%)

A66 58.6%
6601 21.8%
A10 2.3%
(82.8%)

B44 100.0%
(100.0%)

B41 95.4%

CX17 43.7%
CW7 10.3%
(54.0%)

BW4 94.3%

BW6 95.4%

(OTHERS FOUND)
A26 17.2%
CW7 6.9%
CX16 3.4%
B61 2.3%
A33 1.1%
A30 1.1%
B70 1.1%
A43 1.1%

*** 87 LABORATORIES REPLIED ***
********** NEXT SHIPMENT: 10/03/2007 **********