Centers for Disease Control and Prevention

Model Performance Evaluation Program

T-Lymphocyte Immunophenotyping (TLI)

Donor Report and Specimen Identification for the April 2001 Shipment

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

Public Health Practice Program Office

Division of Laboratory Systems

Atlanta, Georgia 30341-3717

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CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) TLI RESULTS[a] FOR DONOR SPECIMENS SHIPPED APRIL 10 AND APRIL 17, 2001

Panel Letter	Participant Laboratory Vial Label	CDC Donor Number	HIV-1 Antibody Status	Absolute $CD4^+$ T-Cell Count	Absolute $CD8^+$ T-Cell Count	% $CD45^+$	% $CD14^+$	% $CD3^+/CD4^+$	% $CD3^+/CD8^+$	% $CD3^-/CD19^+$	% $CD3^-/(CD56 \& CD16)^+$	Average % $CD3^+$
A	A1, A4	05	Positive	875	1264	98	0	36	51	7	7	81
	A2	04	Positive	28	960	98	1	2	81	3	8	88
	A3	03	Negative	1081	384	96	0	49	18	20	12	71
	A5	01	Negative	1368	800	98	0	45	26	21	5	75
B	B1	04	Positive	28	960	98	1	2	81	3	8	88
	B2, B3	02	Positive	859	1506	98	0	30	53	10	9	82
	B4	01	Negative	1368	800	98	0	45	26	21	5	75
	B5	03	Negative	1081	384	96	0	49	18	20	12	71
C	C1	10	Positive	22	784	97	0	2	56	29	8	65
	C2, C5	07	Positive	539	354	97	0	45	30	12	12	78
	C3	09	Negative	869	515	98	0	46	27	15	5	77
	C4	08	Negative	1238	504	99	0	52	21	13	10	78
D	D1	08	Negative	1238	504	99	0	52	21	13	10	78
	D2	09	Negative	869	515	98	0	46	27	15	5	77
	D3, D4	06	Positive	1290	1702	99	0	34	45	15	3	81
	D5	10	Positive	22	784	97	0	2	56	29	8	65

[a] Results shown are an average of results obtained using a BD FACScan and a Coulter EPICS-XL in combination with a Coulter MAXM