



**BBI Diagnostics**  
**A SeraCare Company**  
**HIV Seroconversion Panel (PRB960)**  
**Data Sheet**

-----U.S. Tests-----												
Member I.D. #	Bleed Dates	Days Since 1st Bleed	Roche		Coulter	Perkin Elmer	Zeptomatrix	Abbott	Orasure	Maxim**		
			Ultra Sensitive HIV-1 RNA copies/ml	Standard HIV-1 RNA copies/ml	ELISA HIV-1 Ag s/co	ELISA HIV-1 Ag s/co	ELISA HIV-1 Ag s/co	EIA HIV-1/2 s/co	Rapid HIV-1 Result	Western Blot HIV-1 Band Pattern Result		
PRB960-01	9-Oct-97	0	<50	NT	0.2	0.2	0.2	0.2	NEG	f24	IND	
PRB960-02	13-Oct-97	4	<50	NT	0.2	0.1	0.1	0.1	NEG	f24	IND	
PRB960-03	16-Oct-97	7	<50	NT	0.2	0.2	0.2	0.1	NEG	f24	IND	
PRB960-04	20-Oct-97	11	<50	NT	0.2	0.1	0.2	0.1	NEG	f24	IND	
PRB960-05	23-Oct-97	14	<50	NT	0.2	0.1	0.1	0.1	NEG	NO BANDS	NEG	
PRB960-06	27-Oct-97	18	<50	NT	0.3	0.2	0.1	0.1	NEG	f24	IND	
PRB960-07	30-Oct-97	21	2.9 x 10 <sup>2</sup>	NT	0.2	0.2	0.2	0.1	NEG	NO BANDS	NEG	
PRB960-08	6-Nov-97	28	NT	2.8 x 10 <sup>7</sup> *	>40.0	>49.2	70.8	0.1	NEG	NO BANDS	NEG	
PRB960-09	8-Nov-97	30	NT	1.1 x 10 <sup>7</sup> *	>40.0	>49.2	75.3	0.1	NEG	NO BANDS	NEG	
<b>Test Site:</b>			BBI	BBI	BBI	BBI	BBI	BBI	BBI	BBI	BBI	
<b>Run Date:</b>			24-Apr-07	23-Apr-07	4-Apr-07	24-May-07	18-Jan-07	18-May-07	18-May-07	28-Jun-07		
<b>Kit Lot #:</b>			H04637	H04637	2066F514	394387	302999	50178M200	6601644	C7242-072		
<b>Exp. Date:</b>			Aug-07	Aug-07	18-Apr-07	16-Nov-07	22-Aug-07	10-Jul-07	30-Sep-07	30-Aug-07		
<b>Product #:</b>			21118560018	21118560018	626391	NEK 050A	801111	3A77	6341	98002		

**CAUTION:** Potentially infectious materials. Follow Universal Precautions. Panel members were tested and most were found positive by tests for HIV-1. Panel members were tested and found negative for anti-HCV, HBsAg, and HBV DNA. Panel members tested positive for HCV RNA. The potential for transmission of infectious disease is present.

For research use only. Not for use in diagnostic procedures. Data are offered for informational purposes. BBI Diagnostics does not claim that others can duplicate these results exactly. Results were generated using commercially available tests, performed at BBI Diagnostics or at internationally recognized reference laboratories (RL), by individuals who routinely use these methods. All EIA results are expressed as signal to cutoff ratios (s/co). Ratios ≥ 1.0 are considered reactive. Nucleic acid testing was performed by BBI Diagnostics or at recognized reference laboratories (RL) by individuals who routinely use these procedures. Results are reported as instructed in the test kit package insert. All results are from undiluted aliquots from plasma units, except where noted.

Additional data may be available. Please contact BBI Diagnostics Technical Support for current information. Telephone: (508) 580-1900 or US Toll Free: (800) 676-1881, or visit us on the Web at [www.seracare.com](http://www.seracare.com).

\*Result was calculated from a 1:100 dilution value.

\*\*Formerly Calypte - Cambridge Biotech Western Blot

NT = not tested, NEG = negative, IND = indeterminate, POS = positive, f = faint

-----International Tests-----

Member I.D. #	Days Since 1st Bleed	Abbott	Abbott	Abbott	Dade Behring	Roche	Abbott	Roche	Abbott	Abbott	Siemens	Abbott
		ARCHITECT Combo	AxSYM Combo	PRISM Combo	Enzygnost Integral II	Elecsys Combi	Murex Combination	Elecsys HIV-1 Ag	PRISM HIV O plus	AxSYM HIV 1/2 gO	Advia Centaur enhanced	Murex HIV 1.2.O
		HIV Ag/Ab s/co	HIV Ag/Ab s/co	HIV Ag/Ab s/co	HIV Ag/Ab s/co	HIV Ag/Ab s/co	HIV Ag/Ab s/co		HIV 1/2 gO s/co	HIV 1/2 gO s/co	HIV 1/2 gO s/co	HIV 1/2 gO s/co
PRB960-01	0	0.1	0.5	0.1	0.0	0.3	0.3	0.4	0.3	0.5	0.1	0.3
PRB960-02	4	0.1	0.5	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.1	0.2
PRB960-03	7	0.1	0.5	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.1	0.2
PRB960-04	11	0.1	0.5	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.1	0.2
PRB960-05	14	0.1	0.7	0.1	0.0	0.2	0.3	0.3	0.3	0.7	0.1	0.2
PRB960-06	18	0.1	0.5	0.1	0.1	0.3	0.3	0.3	0.4	0.5	<0.05	0.2
PRB960-07	21	0.2	0.5	0.1	0.1	0.2	0.3	0.3	0.4	0.4	0.1	0.3
PRB960-08	28	461.7	40.2	131.8	0.3	69.5	>max	512.3	0.3	0.4	0.1	0.3
PRB960-09	30	556.7	43.5	159.6	0.3	90.5	17.9	604.0	0.4	0.5	0.1	0.3
<b>Test Site:</b>		RL23	RL23	RL23	RL23	RL23	RL23	RL23	RL23	RL23	RL23	RL23
<b>Run Date:</b>		10-May-07	14-May-07	16-May-07	23-May-07	23-May-07	23-May-07	23-May-07	24-May-07	23-May-07	25-May-07	24-May-07
<b>Kit Lot #:</b>		52051HN00	52433LU00	52387HN00	36815	178860-01	L000010	176936-01	52543HN00	49034LU00	96445025	L000710
<b>Exp. Date:</b>		2-Jan-08	12-Oct-07	23-Oct-07	6-Jun-08	Nov-07	30-Nov-07	Aug-07	8-Jan-08	14-Aug-07	19-Mar-08	28-Feb-08

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