

Research and Clinical Panels

AccuSet™ Performance Panels

AccuSet™ Performance Panels consist of naturally-occurring plasma samples collected from multiple donors of varied analyte concentration, genotype and/or demographic diversity. Panel members are characterized for each analyte across multiple test methods to provide comparative data.

HIV

Catalog #	Material #	Panel	# Members	Fill Size (mL)
WWRB305-0.5	0800-0235	HIV Worldwide Performance Panel	20	0.5
PRB601-1.0	0800-0248	HIV-1 Incidence Prevalence Performance Panel	15	1.0
PRD201-1.2	0800-0249	HIV-1 Genotype Performance Panel	9	1.2
PRD250-1.0	0800-0251	HIV Drug Resistance Teragenix Performance Panel	10	1.0
PRD302-1.2	0800-0262	HIV-1 Group O Performance Panel	5	1.2
0800-0297	0800-0297	HIV-1 Early Infection Performance Panel	23	1.2
PRA204(M)	0800-0300	HIV-1 p24 Antigen Mixed Titer Performance Panel	18	1.5
PRB109(M)	0800-0301	HIV-1 Low Titer Antibody Performance Panel Modified	16	1.0
PRB205-1.0 (M2)	0800-0303	HIV-1 Mixed Titer Antibody Panel Modified	17	1.0
0800-0315	0800-0315	HIV-1 RNA EDTA Plasma Performance Panel	12	1.2
0800-0331	0800-0331	HIV-1/2 Mixed Titer Antibody Performance Panel	15	1.2
0800-0343	0800-0343	HIV-2 Mixed Titer Antibody Performance Panel	9	1.2

Hepatitis (HAV, HBV, HCV)

Catalog #	Material #	Panel	# Members	Fill Size (mL)
PHT202-1.2	0820-0167	HAV Mixed Titer Antibody Performance Panel	21	1.2
PHE203(M)	0805-0216	HBc IgM Mixed Titer Antibody Performance Panel Modified	22	1.0
PHA207(M)	0805-0217	HBsAg Mixed Titer Performance Panel Modified	20	1.5
PHG204	0805-0218	Anti-HBc/Anti-HBs Mixed Titer Antibody Performance Panel	21	1.5
0805-0247	0805-0247	HBV Worldwide Performance Panel	7	1.2
PHA107-1.5(M)	0805-0304	HBsAg Low Titer Performance Panel Modified	18	1.5
0810-0175	0810-0175	HCV Mixed Titer Antibody Performance Panel	16	1.2
0810-0192	0810-0192	HCV Low Titer Antibody Performance Panel	11	1.2

ToRCH

Catalog #	Material #	Panel	# Members	Fill Size (mL)
PTH202-1.2	0815-0003	HSV-1/2 Mixed Titer Antibody Performance Panel	21	1.2
PTT202-1.2	0815-0004	Toxoplasma Mixed Titer Antibody Performance Panel	21	1.2
PTR201-00-0.5	0820-0184	Rubella Mixed Titer Antibody Performance Panel	25	0.5

Exotic/Insect-Borne Diseases

Catalog #	Material #	Panel	# Members	Fill Size (mL)
0845-0050	0845-0050	Dengue Early Infection Performance Panel	6	0.5
0845-0073	0845-0073	Chagas (T. cruzi) Mixed Titer Antibody Performance Panel	21	1.2
0845-0074	0845-0074	Dengue Mixed Titer Antibody Performance Panel	21	1.2
PTL202-00-0.5	0820-0183	Lyme Mixed Titer Antibody Performance Panel	15	0.5

Other Diseases

Catalog #	Material #	Panel	# Members	Fill Size (mL)
PME202-1.2	0850-0024	EBV Mixed Titer Antibody Performance Panel	21	1.2
PSS202(M2)-0.5	0820-0191	Syphilis Mixed Titer Antibody Performance Panel	17	0.5
0820-0192	0820-0192	HTLV I/II Mixed Titer Antibody Performance Panel	21	1.2
PVP201-1.2	0820-0186	Parvovirus B19 Mixed Titer Antibody Performance Panel	21	1.2

AccuVert™ Seroconversion Panels

AccuVert™ Seroconversion Panels consist of naturally-occurring plasma samples collected from a single donor during the development and progression of infection and immune response. Each seroconversion panel represents a unique donor and is characterized across multiple test methods to provide comparative data for each analyte.

HBV

Catalog #	Material #	Panel	# Members	Fill Size (mL)	HBV DNA	HBs Ag	HBe Ag	HBc IgM Ab	HBc Total Ab	HBe Ab	HBs Ab
PHM926-00-1.5	0605-0028	HBV Seroconversion Panel	8	1.5	●	▲	NA	NA	NA	NA	NA
PHM934(M)-1.5	0605-0033	HBV Seroconversion Panel Modified	5	1.5	●	●	▲	▲	▲	NA	NA
PHM937-1.5	0605-0039	HBV Seroconversion Panel	5	1.5	●	▲	○	○	○	○	○
PHM939-1.5	0605-0041	HBV Seroconversion Panel	5	1.5	●	▲	▲	○	○	○	○
PHM940-1.5	0605-0059	HBV Seroconversion Panel	9	1.5	●	▲	○	○	○	○	○
PHM941-1.5	0605-0060	HBV Seroconversion Panel	8	1.5	●	▲	▲	▲	▲	○	○

HCV

Catalog #	Material #	Panel	# Members	Fill Size (mL)	HCV RNA	HCV Ab (EIA)	HCV Ab RIBA
PHV913-00-1.0	0610-0210	HCV Seroconversion Panel	4	1.0	●	▲	☐
PHV915-00-1.0	0610-0212	HCV Seroconversion Panel	4	1.0	●	◆	☐
PHV917-1.0(M)	0610-0214	HCV Seroconversion Panel	9	1.0	▲	◆	▲
PHV919-1.0	0610-0217	HCV Seroconversion Panel	7	1.0	▲	▲	▲
PHV920(M)-1.0	0610-0218	HCV Seroconversion Panel Modified	9	1.0	●	▲	▲
PHV922-1.2	0610-0221	HCV Seroconversion Panel	6	1.2	●	▲	☐
PHV924-1.2	0610-0223	HCV Seroconversion Panel	6	1.2	▽	▲	▲
PHV925-1.2	0610-0224	HCV Seroconversion Panel	5	1.2	●	▲	▲
PHV926-1.2	0610-0225	HCV Seroconversion Panel	5	1.2	●	●	▲
PHV927-1.2	0610-0293	HCV Seroconversion Panel	5	1.2	◆	ND	ND
PHV928-1.2	0610-0294	HCV Seroconversion Panel	9	1.2	◆	ND	ND
PHV929-1.2	0610-0295	HCV Seroconversion Panel	6	1.2	▲	ND	ND

HIV

Catalog #	Material #	Panel	# Members	Fill Size (mL)	HIV-1 RNA	HIV-1 p24 Ag	HIV-1 Ab
PRB945-00-1.0	0600-0226	HIV-1 Seroconversion Panel AU	6	1.0	●	▲	▲
PRB946-00-1.0	0600-0227	HIV-1 Seroconversion Panel AV	4	1.0	▲	▲	○
PRB947-1.2	0600-0264	HIV-1 Seroconversion Panel	4	1.2	●	◆	▲
PRB949(M)-1.0	0600-0230	HIV-1 Seroconversion Panel AY Modified	4	1.0	▲	▲	▲
PRB950-00-1.0	0600-0232	HIV-1 Seroconversion Panel AZ	4	1.0	▲	▲	▲
PRB953-00-1.0	0600-0237	HIV-1 Seroconversion Panel BC	4	1.0	●	▲	▲
PRB954-1.0	0600-0238	HIV-1 Seroconversion Panel BD	7	1.0	▲	▲	▲
PRB955-1.0	0600-0239	HIV-1 Seroconversion Panel BE	5	1.0	●	▲	▲
PRB956-1.0	0600-0240	HIV-1 Seroconversion Panel BF	5	1.0	▲	▲	▲
PRB958-1.0	0600-0242	HIV-1 Seroconversion Panel BH	6	1.0	●	▲	▲
PRB960-1.0	0600-0265	HIV-1 Seroconversion Panel	9	1.2	▲	▲	○
PRB961-1.0	0600-0243	HIV-1 Seroconversion Panel	9	1.0	▲	▲	○
PRB962-1.0	0600-0244	HIV-1 Seroconversion Panel	6	1.0	▲	▲	○
PRB963-1.0	0600-0245	HIV-1 Seroconversion Panel	7	1.0	▲	▲	□
PRB964-1.0	0600-0246	HIV-1 Seroconversion Panel	6	1.0	▲	▲	○
PRB967-1.0	0600-0249	HIV-1 Seroconversion Panel	6	1.0	▲	▲	▲
PRB968-1.0	0600-0250	HIV-1 Seroconversion Panel	10	1.0	▲	▲	▲
PRB969-1.0	0600-0251	HIV-1 Seroconversion Panel	10	1.0	▲	▲	▲
PRB970-1.0	0600-0252	HIV-1 Seroconversion Panel	4	1.0	●	●	▲
PRB973-1.2	0600-0256	HIV-1 Seroconversion Panel	4	1.2	●	▲	▲
PRB974-1.2	0600-0258	HIV-1 Seroconversion Panel	4	1.2	▲	▲	□
PRB975-1.2	0600-0260	HIV-1 Seroconversion Panel	5	1.2	▲	▲	○
PRB976-1.2	0600-0261	HIV-1 Seroconversion Panel	4	1.2	●	▲	○
PRB977-1.2	0600-0262	HIV-1 Seroconversion Panel	4	1.2	●	▲	▲
PRB978-1.2	0600-0263	HIV-1 Seroconversion Panel	7	1.2	▲	▲	○

Other Diseases

Catalog #	Material #	Panel	# Members	Fill Size (mL)
PSS901-1.2	0615-0017	Syphilis Seroconversion Panel	9	1.2
PHT903-1.0	0615-0016	HAV Seroconversion Panel	10	1.0
0615-0026	0615-0026	HAV Seroconversion Panel	8	1.2
0615-0038	0615-0038	Chagas (T. cruzi) Seroconversion Panel	10	1.2
PWN901-1.5	0820-0187	West Nile Virus (WNV) Seroconversion Panel	5	1.5

Seroconversion Panel Chart Key

▲ = converts negative to positive	▽ = converts positive to negative	◆ = variable conversion	ND = no data available
○ = all members negative	● = all members positive	□ = members negative or indeterminate	

AccuSpan™ Linearity Panels

AccuSpan™ Linearity Panels consist of serially diluted samples that span the entire or partial analytical range for a given analyte.

Material #	Panel	# Members	Fill Size (mL)
2410-0162	HBV DNA Linearity Panel	9	1.2
2410-0166	HCV RNA Linearity Panel	8	1.2
2410-0174	CMV DNA Linearity Panel	9	2.0
2410-0200	HIV-1 Ag Linearity Panel	7	1.2
2410-0221	HIV-1 RNA Linearity Panel	9	1.2
2410-0307	ADV Linearity Panel	4	1.0
2410-0254	BKV Linearity Panel	4	1.0
2410-0255	EBV Linearity Panel	4	1.0
2410-0257	HSV-1 Linearity Panel	4	1.0
2410-0258	HSV-2 Linearity Panel	4	1.0
2410-0259	JCV Linearity Panel	4	1.0
2410-0260	VZV Linearity Panel	4	1.0

AccuTrak™ Qualification and Verification Panels

AccuTrak™ Qualification and Verification Panels consist of five diluted positive members and one negative member with varied concentrations for the analyte(s) of interest.

Material #	Panel	# Members	Fill Size (mL)
2400-0140	HIV RNA/HCV RNA/HBV DNA Qualification Panel	5	4.0
2400-0141	HBsAg Qualification Panel	6	2.0
2400-0145	Anti-HBc Qualification Panel	6	2.0
2400-0148	Anti-HCV Qualification Panel TQS	6	1.0
2400-0158	HIV 1/2/O/p24 Qualification Panel	6	3.5
2400-0160	Anti-HIV 1/2 Qualification Panel	6	1.0
2400-0161	HPV DNA Genotype Qualification Panel	25	4.0
2400-0163	Syphilis Qualification Panel	6	2.0
2400-0164	Anti-CMV Qualification Panel	6	3.0
2400-0181	Anti-HTLV I/II Qualification Panel	6	3.5

Panel products are for research use only. Not for use in diagnostic procedures.

To learn more about research and clinical panel products, please visit www.seracare.com or call 800-676-1881.