

RECOMBINANT PROTEINS

Affinity purified recombinant proteins expressed in *E. coli*

More than 95% pure as determined by SDS-PAGE

Suitable for immunoassay development

Minimal batch to batch variability

ORDERING INFORMATION:

Cat. No.	Product	Description	Buffer
RP-001	HIV-1 gp41	Immunoreactive with sera from HIV-1 infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-002	HIV-1 gp120	Immunoreactive with sera from HIV-1 infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-003	HIV-1 p24 gag	Immunoreactive with sera from HIV-1 infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-004	HIV-2 gp36	Immunoreactive with sera from HIV-2 infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-005	Chikungunya E1	Immunoreactive with sera from individuals infected with Chikungunya virus	6M Urea, 50mM Tris; pH: 7.9
RP-006	Chikungunya E2	Immunoreactive with sera from individuals infected with Chikungunya virus	6M Urea, 50mM Tris; pH: 7.9
RP-007	HCV Core	Immunoreactive with sera from HCV infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-008	HCV NS3	Immunoreactive with sera from HCV infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-009	HCV NS4	Immunoreactive with sera from HCV infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-010	HCV NS5	Immunoreactive with sera from HCV infected individuals	6M Urea, 50mM Tris; pH: 7.9
RP-011	HCV Fusion protein	<i>E. coli</i> derived recombinant protein containing immunodominant regions of core, E2/NS1, NS3, NS4, and NS5. Immunoreactive with sera from HCV infected individuals	6M Urea, 50mM Tris; pH: 7.9

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Cat. No.	Product	Description	Buffer
RP-012	Dengue virus E polyvalent-1	<i>E. coli</i> derived recombinant protein containing immunodominant regions of Envelope of all 4 serotypes dengue virus	6M Urea, 50mM Tris; pH: 7.9
RP-013	Dengue virus E polyvalent-2	<i>E. coli</i> derived recombinant protein containing immunodominant regions of Envelope of all 4 serotypes dengue virus	6M Urea, 50mM Tris; pH: 7.9
RP-014	Protein A	Protein A of <i>Staphylococcus aureus</i> lacking the albumin binding region expressed in <i>E. coli</i> as soluble protein. Reacts with IgG of human, mouse and rabbit	PBS; pH: 7.4
RP-015	Protein G	Streptococcal Protein G lacking the albumin binding region expressed in <i>E. coli</i> as soluble protein. Reacts with IgG of human, mouse, rabbit and goat	PBS; pH: 7.4
RP-016	Protein L	Protein L of <i>Peptostreptococcus magnus</i> expressed in <i>E. coli</i> as soluble protein. Reacts with immunoglobulin light chain κ of human, mouse and rat	PBS; pH: 7.4
RP-017	Pf LDH	<i>E. coli</i> derived recombinant LDH of <i>Plasmodium falciparum</i>	6M Urea, 50mM Tris; pH: 7.9
RP-018	Pf HRP II	<i>E. coli</i> derived recombinant HRP II of <i>Plasmodium falciparum</i>	6M Urea, 50mM Tris; pH: 7.9
RP-019	Syphilis 15kDa antigen	15kDa antigen of <i>Treponema pallidum</i> . Immunoreactive with human syphilitic sera	6M Urea, 50mM Tris; pH: 7.9
RP-020	Syphilis 17kDa antigen	17kDa antigen of <i>Treponema pallidum</i> . Immunoreactive with human syphilitic sera	6M Urea, 50mM Tris; pH: 7.9