## gp70(MLV)-V1V2(HIV-1/Clade B/Case A2)



Product Name gp70(MLV)-V1V2(HIV-1/Clade B/Case A2)

Catalog No IT-001-214p

Source Recombinant protein purified from 293 cell culture

Formulation Each vial contains 100 µg of purified protein (1 mg/ml) in PBS

Protein C-terminal 6xHis tagged gp70(MLV)-V1V2(HIV-1/Clade B/Case

A2) fusion protein containing V1V2 loops from HIV-1/Clade B/Case

A2. (V1V2 sequence:

VKLTPLCVTLNCIDLRNATNATSNSNTTNTTSSSGGLMMEQGEIKNCSF NITTSIRDKVQKEYALFYKLDIVPIDNPKNSTNYRLISCNTSVITQA)

Applications For probing V1V2 antibodies in immune sera from human clinical

trial and animal studies

Purity >95%

Storage Keep it at 4°C if used within a month. For long term storage, split it

into small aliquots and keep at -80°C. <u>Avoid repeated freezing and</u> thawing. The product will be expired one year after receiving if

stored properly. Non-hazardous. No MSDS required.

Use Limitation For research use only, not for use in diagnostic procedures.

E 250 kD E: gp70(MLV)-V1V2(HIV-1/Clade B/Case A2)
100 kD 75 kD 50 kD 37 kD 25 kD 20 kD 15 kD

10 kD