DATA SHEET





■ HIV-1 M p31 36 kDa

Human immunodeficiency virus type 1 group M p31 protein recombinant, *E. coli*

| Cat. No. | Amount |
|-----------|--------|
| PR-1435-S | 200 μg |
| PR-1435-L | 1 mg |

For general laboratory use.

Shipping: shipped on gel packs **Storage Conditions:** store at -20 °C

Additional Storage Conditions: avoid freeze/thaw cycles

Shelf Life: 6 months

Molecular Weight: about 36 kDa

Purity: ≥ 85 %

Form: liquid (Supplied in Tris-HCl 50 mM pH 8.0, Sodium Chloride 60

mM, Glutathione 10 mM, Sarcosyl 0.25 %, Glycerol 50 %)

Applications:

Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Description:

The protein contains immunodominant region of HIV-1 group M p31 (integrase), amino acids 205-288. The protein is fused to a GST.

Specificity:

Immunoreactive with sera of HIV-infected individuals