

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01633 **Lot #:** 4C08322

Description: HIV-1 gp41 Recombinant
Human Immunodeficiency Virus Type 1, gp41 Recombinant
Product contains Histidine tag.
Molecular Weight: 18.648 Da

Source: *E. coli*

Format: Purified, Liquid

Purification: > 90% Pure (SDS PAGE). Affinity Chromatography

Concentration: 1.37 mg/mL (BCA Method)

Buffer: 20 mM HEPES, 300 mM Sodium Chloride, 169 mM Imidazole, 0.2% Sodium Dodecyl Sulfate, pH 8.

Preservative: 15 ppm Proclin

Applications: Suitable for use in ELISA and Lateral Flow. 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.

Storage: Store at room temperature. **DO NOT FREEZE!**

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



29 MAR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY