

CERTIFICATE OF ANALYSIS

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

Catalog #: R01454 **Lot #:** 3J28621

Description: HIV gp41 Ag, Type O, Recomb.
Human Immunodeficiency Virus (HIV) gp41 Type O, Recombinant

HIV gp41 type O antigen. Contains a beta-galactosidase fusion partner. Reacts with human HIV type O positive serum.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE).

Concentration: 1 mg/mL

Buffer: 1.5 M Urea, 25 mM Tris-HCl, pH 8.0 containing 50% Glycerol.

Preservative: None

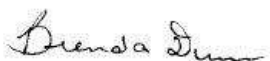
Applications: Suitable for use in ELISA, Western Blot and Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short term (up to 2 months) store at 2-8°C. Long term, aliquot and store at -80°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



13OCT2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY