

CERTIFICATE OF ANALYSIS

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

Catalog #: R01488 **Lot #:** 7C07422

Description: HIV Integrase p31, Recomb.
Human Immunodeficiency Virus (HIV) Integrase p31, Recombinant (a.a. 9-289)

HIV-1 immunodominant regions from integrase p31 (a.a. 9-289). Contains a 6-His fusion partner.
Reacts with human HIV positive serum.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE).

Concentration: 1 mg/mL (OD280nm)

Buffer: 1.5 M Urea, 25 mM Tris-HCl, pH 8.0 containing 0.2% Tween-20 and 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:



21 March 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY