

CERTIFICATE OF ANALYSIS

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

Catalog #: R01433 **Lot #:** 2C07622

Description: HTLV-I gp21 Recombinant
HTLV-I gp21 (a.a. 351-404), Recombinant

Recombinant HTLV-I gp21 immunodominant region (a.a. 351-404). Contains a GST fusion partner at the N-terminus. Reacts with human HTLV-I positive serum.

Source: *E coli*

Format: Purified, Liquid

Purification: ~ 90% pure (SDS-PAGE and HPLC-C4).

Concentration: 1 mg/mL

Buffer: 60 mM Sodium Chloride, 50 mM Tris-HCl, pH 8.0 containing 0.25% Sarkosil, 10 mM Glutathione 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