

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** R18142 **Lot #:** 2J29618

**Description:** HTLV-I Envelope Ag Recombinant  
Human T-Cell Lymphotropic Virus Type I (HTLV-I) envelope Antigen, C-terminus of gp46 and most of p21E (amino acids 165-440) Recombinant.  
  
Immunoreactive with HTLV-I and HTLV-II positive sera with antibody response to HTLV envelope.  
Does not contain a fusion partner.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 95% pure (HPLC-C4 and 10% PAGE). Organic extraction > Ceramic Hydroxyapatite > S-300.

**Concentration:** 1 mg/vial

**Buffer:** 10 mM Na-PO<sub>4</sub>, pH 6.0, containing 0.1% SDS, and 1 mM DTT.

**Preservative:** None

**Applications:** Suitable for use in ELISA and Western blot. 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:** Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

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

*Brenda Dunn*

23 Oct 2018

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**