

**Product:** Recombinant HTLV-1 envelope Antigen  
**Catalog #:** 06-30142  
**Amount:** 25 mg

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**DESCRIPTION:** E. coli derived recombinant  
The protein contains the C-terminus of gp46  
and most of p21E of HTLV-1.  
This non-fusion, E. coli derived protein, starts  
from HIV-1 envelope amino acid 165,  
and is ending in amino acid 440.

**PURITY:** > 95% determined by HPLC-C4 & 10% PAGE

**SPECIFICITY:** Immunoreactive with all sera of HTLV-I and  
HTLV-II infected individuals with antibody  
response to HTLV envelope.

**APPLICATION:** Antigen in ELISA and Western Blots, excellent  
antigen for correct detection of HTLV infections,  
with minimal specificity problems.

**PROTEIN CONCENTRATION:** 1 mg/ml, in 10mM NaPO<sub>4</sub>, pH 6.0, containing  
1mM DTT, and 0.1% SDS.

**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

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