

Recombinant Human T cell Leukemia Virus Type-1 Envelope Protein

Cat. No. Envelope-753H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The protein contains the C- terminus of gp46 and most of p21E of HTLV-1. This non-fusion E.coli derived protein starts from HTLV-1 envelope amino acids 165 and ends with 440. The protein is purified by proprietary chromatographic technique.
Species	Human T-cell leukemia virus 1
Source	E.coli
Description	Human T-cell leukemia virus (HTLV)-1 and -2 are deltaretroviruses that infect a wide range of cells. HTLV-1 has been found primarily in CD4+ and CD8+ T-lymphocytes in vivo, whereas CD8+ T-lymphocytes are thought to be the in vivo reservoir of HTLV-2.
Form	Lyophilized from 10 mM NaPO ₄ pH 6.0, 0.1% SDS and 1 mM DTT
Molecular Mass	27 kDa
Purity	> 95 % (SDS-PAGE, RP-HPLC)
Applications	ELISA; Western Blot
Storage	Store at -20 centigrade, avoid freeze/thaw cycles.

GENE INFORMATION

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	Envelope
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Synonyms	Envelope
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