Envelope glycoprotein gp62 (env) Recombinant Protein | env recombinant protein

Recombinant Human T-cell leukemia virus 1 Envelope glycoprotein gp62 (env), partial

CATALOG #	HOST
AAA115177	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Envelope glycoprotein gp62 (env); Recombinant Human T-cell leukemia virus 1 Envelope glycoprotein gp62 (env); partial; env recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	21-312. Partial; Covers the Surface protein chain
Sequence	DYSPSCCTLT VGVSSYHSKP CNPAQPVCSW TLDLLALSAD QALQPPCPNL VSYSSYHATY SLYLFPHWIK KPNRNGGGYY SASYSDPCSL KCPYLGCQSW TCPYTGAVSS PYWKFQQDVN FTQEVSHLNI NLHFSKCGFS FSLLVDAPGY DPIWFLNTEP SQLPPTAPPL LSHSNLDHIL EPSIPWKSKL LTLVQLTLQS TNYTCIVCID RASLSTWHVL YSPNVSVPSP SSTPLLYPSL ALPAPHLTLP FNWTHCFDPQ IQAIVSSPCH NSLILPPFSL SPVPTLGSRS RR
Species	Human T-cell leukemia virus 1 (isolate Caribbea HS-35 subtype A) (HTLV-1)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9626457
NCBI GeneID	1491939
NCBI Accession #	NP_057865.1
NCBI GenBank Nucleotide #	NC_001436.1
UniProt Accession #	P14075; Q77YG4
Molecular Weight	53,912 Da
NCBI Official Full Name	gp46 SU
NCBI Official Symbol	env
NCBI Protein Information	gp46 SU; p21 TM
UniProt Protein Name	Envelope glycoprotein gp62
UniProt Gene Name	**env**
UniProt Synonym Gene Names	SU; gp46; TM; gp21

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.