



# Recombinant Human T-cell leukemia virus 1 Protein Tax-1 (tax)

<b>Product Code</b>	CSB-MP314808HQI
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P0C213
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Human T-cell leukemia virus 1 (isolate Zaire EL subtype B) (HTLV-1)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAHFPGFGQS LLFGYPVYVF GDCVQGDWCP ISGGLCSARL HRHALLATCP EHQITWDPID GRVIGSALQF LIPRLPSFPT QRTSKTLKVL TPPTTHHTPN IPPSFLQAMR KYSPFRNGYM EPTLGQHLPT LSFPDPGLRP QNLYTLWGGS VVCMYLYQLS PPITWPLLPH VIFDHPDQLG AFLTNVPYKR MEELLYKISL TTGALIILPE DCLPTTLFQP ARAPVTLTAW QSGLLPFHST LTTPGLIWAF TDGTPMISGP CPKDGRPSLV LQSSSFIFHK FQTKAYHPSF LLSHGLIQYS SFHNLHLLFE EYTNIPISLL FNEKEADDDTD HEPQVSPGGL EPPSEKHFRE TEV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	tax
<b>Protein Names</b>	Recommended name: Protein Tax-1 Alternative name(s): Protein X-LOR Trans-activating transcriptional regulatory protein of HTLV-1
<b>Expression Region</b>	1-353
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.