



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

Product Code	CSB-EP361045HQJ-B
Storage	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.
Uniprot No.	P03409
Product Type	Recombinant Protein
Immunogen Species	Human T-cell leukemia virus 1 (strain Japan ATK-1 subtype A) (HTLV-1)
Purity	>85% (SDS-PAGE)
Sequence	MAHFPGFGQS LLFGYPVYVF GDCVQGDWCP ISGGLCSARL HRHALLATCP EHQITWDPID GRVIGSALQF LIPRLPSFPT QRTSKTLKVL TPPITHHTPN IPPSFLQAMR KYSPFRNGYM EPTLGQHLPT LSFPDPGLRP QNLYTLWGGG VVCMYLYQLS PPITWPLLPH VIFCHPGQLG AFLTNVPYKR IEELLYKISL TTGALIILPE DCLPTTLFQP ARAPVTLTAW QNGLLPFHST LTPGLIWF TDGTPMISGP CPKDGQPSLV LQSSSFIFHK FQTKAYHPSF LLSHGLIQYS SFHSLHLLFE EYTNIPISLL FNEKEADDND HEPQISPGGL EPPSEKHFRE TEV
Source	E.coli
Target Names	tax
Protein Names	Recommended name: Protein Tax-1 Alternative name(s): Protein X-LOR Short name= Protein PX Trans-activating transcriptional regulatory protein of HTLV-1
Expression Region	1-353
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.