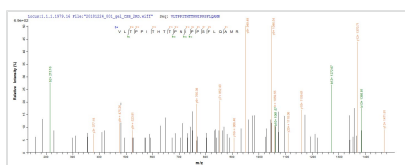


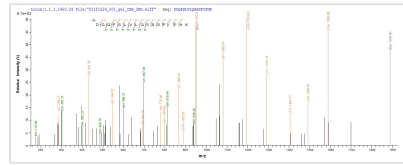


Recombinant Human T-cell leukemia virus 1 Protein Tax-1 (tax)

Product Code	CSB-EP361045HQJ
Abbreviation	Recombinant Human T-cell leukemia virus 1 Tax-1 protein
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
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Immunogen Species	Human T-cell leukemia virus 1 (strain Japan ATK-1 subtype A) (HTLV-1)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MAHFPGFGQSLLFGYPVYVFGDCVQGDWCPISSGGLCSARLHRHALLATCPEH QITWDPIDGRVIGSALQFLIPRLPSFPTQRTSKTLKVLTPPITHHTPNIPPSFLQA MRKYSPPFRNGYMEPTLGQHLPTLSFPDPGLRPQNLYTLWGGSVVCMYLYQL SPPITWPLLPHVIFCHPGQLGAFLTNVPYKRIEELLYKISLTTGALIILPEDCLPTT LFQPARAPVTLTAWQNGLLPFHSTLTPGLIWTFTDGTMPISGPCPKDGPQL VLQSSSFIFHKFQTKAYHPSFLLSHGLIQYSSFHSLHLLFEEYTNIPISLLFNEKE ADDNDHEPQISPGGLEPPSEKHFRETEV
Research Area	Cancer
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	1-353aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Mol. Weight	55.5 kDa
Protein Length	Full Length

Image





Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP361045HQJ could indicate that this peptide derived from E.coli-expressed Human T-cell leukemia virus 1 (strain Japan ATK-1 subtype A) (HTLV-1) tax.

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.