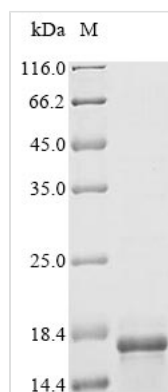




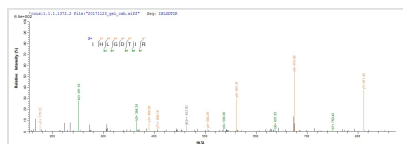
Recombinant Leishmania donovani Transitional endoplasmic reticulum ATPase, putative (LDBPK_361420), partial

Product Code	CSB-EP2530LOE
Abbreviation	Recombinant Leishmania donovani LDBPK_361420 protein, partial
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.	E9BTK1
Product Type	Recombinant Protein
Immunogen Species	Leishmania donovani (strain BPK282A1)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	NKLIVEEPYNDDNSVSLNPKRMEELNIFRGDTVLVKGKKHRSTVCIAMEDDE CPPEKIKMNKVARRNIRIHLGDTIRIAPCKD
Research Area	Others
Source	E.coli
Target Names	LDBPK_361420
Expression Region	15-98aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	13.7 kDa
Protein Length	Partial

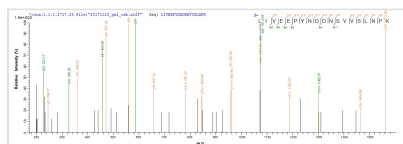
Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP2530LOE could indicate that this peptide derived from E.coli-expressed *Leishmania donovani* (strain BPK282A1) LDBPK_361420.



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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.