

Recombinant Leishmania Donovanii LDBPK361420 Protein (15-98 aa), His-tagged

Cat. No. LDBPK361420-2483L **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Leishmania Donovanii (strain BPK282A1) LDBPK361420 Protein (15-98 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Partial.
Species	Leishmania Donovanii
Source	E.coli
ProteinLength	15-98 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	13.7 kDa
AA Sequence	NKLIVEEPYNDDNSVSLNPKRMEELNIFRGDTVLVKGKKHRSTVCIAMEDDECPPE KIKMNVARRNIRIHLGDTIRIAPCKD
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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

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is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

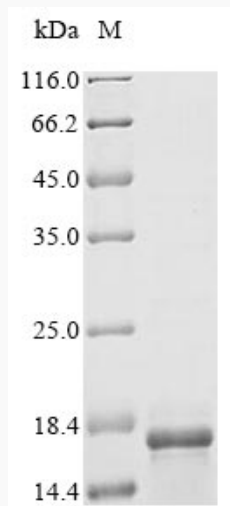
GENE INFORMATION

Gene Name	LDBPK_361420 Transitional endoplasmic reticulum ATPase, putative [Leishmania donovani]
Official Symbol	LDBPK361420
Synonyms	LDBPK_361420;
Gene ID	13388143
mRNA Refseq	XM_003865210
Protein Refseq	XP_003865258
UniProt ID	E9BTK1

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

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