

Cytosol aminopeptidase Recombinant Protein | AMPL recombinant protein

Recombinant Bos taurus (Bovine) Cytosol aminopeptidase

CATALOG # AAA309760	HOST E Coli
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PRODUCT SYNONYMS

Cytosol aminopeptidase; Recombinant Bos taurus (Bovine) Cytosol aminopeptidase; Leucine aminopeptidase 3; LAP-3Leucyl aminopeptidasePeptidase SProline aminopeptidase (EC:3.4.11.5)Prolyl aminopeptidase; AMPL recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	Tris-based buffer50% glycerol
Sequence Positions	Partial, 25-64aa
Sequence	VRNSQSCRRN KGICVPIRCP GSMRQIGTCL GAQVKCCRRK
Immunogen Description	Expression Region:25-64aaSequence Info:Full Length
Calculated MW	20.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Preparation and 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. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for AMPL recombinant protein	Presumably involved in the processing and regular turnover of intracellular proteins. Catalyzes the roval of unsubstituted N-terminal amino acids from various peptides.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	165905571
NCBI GeneID	781648
NCBI Accession #	NP_776523.2
NCBI GenBank Nucleotide #	NM_174098.3
UniProt Accession #	Q28880 ; Q2HJH5 ; Q2PC24 ; P00727
NCBI Official Full Name	cytosol aminopeptidase
NCBI Official Symbol	LAP3
NCBI Official Synonym Symbols	PEPS; LAP-3
NCBI Protein Information	cytosol aminopeptidase

UniProt Protein Name	Cytosol aminopeptidase
UniProt Gene Name	LAP3
UniProt Synonym Gene Names	LAP-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/lap3-recombinant-protein-e-coli/309760>