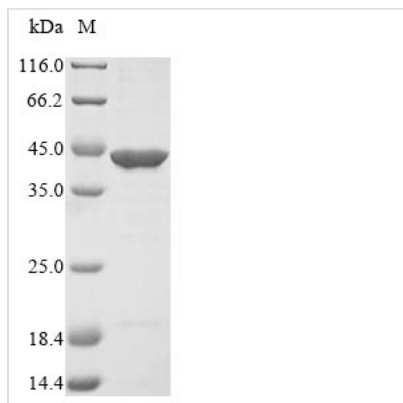




Recombinant Elizabethkingia meningoseptica Proline iminopeptidase (fpaP)

Product Code	CSB-EP516921FEW
Abbreviation	Recombinant Elizabethkingia meningoseptica fpaP 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.	O05420
Product Type	Recombinant Protein
Immunogen Species	Elizabethkingia meningoseptica (Chryseobacterium meningosepticum)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MIPITTPVGNFKVWTKRFGTNP KIKVLLLHG GPAMTHEYMECFETFFQREGFE FYEYDQLGSYYS DQPTDEKLWNIDRFVDEVEQVRKAIHADKENFYVLGNSWG GILAMEYALKYQQNLKGLIVANMMASAPEYVKYAEVLSKQMKPEVLAEVRAIEA KKDYANPRYTELLFPNYYAQHICRLKEWPDALNRSLKHVNSTVYTLMQGPSEL GMSSDARLAKWDIKNRLHEIATPTLMIGARYDTMDPKAMEEQSKLVQKGRYLY CPNGSHLAMWDDQKVFMDGVIFIKDVDTKSFN
Research Area	Others
Source	E.coli
Target Names	fpaP
Protein Names	Recommended name: Proline iminopeptidase Short name= PIP EC= 3.4.11.5 Alternative name(s): Prolyl aminopeptidase Short name= PAP
Expression Region	1-289aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	41.6 kDa
Protein Length	Full Length
Image	



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

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.