



Recombinant Escherichia coli Peptidyl-dipeptidase dcp (dcp)

Product Code	CSB-MP340601ENV
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.	P24171
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	TTMNPFLVQ STLPYLAPHF DQIANHHYRP AFDEGMQQKR AEIAAIALNP QMPDFNNTIL ALEQSGELLT RVTSVFFAMT AAHTNDELQR LDEQFSAELA ELANDIYLNQ ELFARVDAVW QRRESLGLDS ESIRLVEVIH QRFVLAGAKL AQADKAKLKV LNTEAATLTS QFNQRLLAAN KSGGLVNDI AQLAGMSEQE IALAAEAARE KGLDNKWLIP LLNTTQQPAL AEMRDRATRE KLFIAGWTRA EKNDANDTRA IIQRLVEIRA QQATLLGFPH YAAWKIADQM AKTPEAALNF MREIVPAARQ RASDELASIQ AVIDKQQGGF SAQPWDWAFY AEQVRREKFD LDEAQLKPYF ELNTVLNEGV FWTANQLFGI KFVERFDIPV YHPDVRVWEI FDHNGVGLAL FYGDFFARDS KSGGAWMGNF VEQSTLNKTH PVIYNVCNYQ KPAAGEPALL LWDDVITLFH EFGHTLHGLF ARQRYATLSG TNTPRDFVEF PSQINEHWAT HPQVFARYAR HYQSGAAMPD ELQQKMRNAS LFNKGYEMSE LLSAALLDMR WHCLEENEAM QDVDDFELRA LVAENMDLPA IPPRYRSSYF AHIFGGGYAA GYYAYLWTQM LADDGYQWFV EQGGLTRENG LRFREILSR GNSEDLERLY RQWRGKAPKI MPMLQHRGLN I
Source	Mammalian cell
Target Names	dcp
Protein Names	Recommended name: Peptidyl-dipeptidase dcp EC= 3.4.15.5 Alternative name(s): Dipeptidyl carboxypeptidase
Expression Region	2-681
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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

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