



Recombinant *Aspergillus oryzae* Aspartyl aminopeptidase (dapA)

Product Code	CSB-EP007087DPA
Abbreviation	dapA
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.	Q2UPZ7
Product Type	Recombinant Protein
Immunogen Species	<i>Aspergillus oryzae</i> (strain ATCC 42149 / RIB 40) (Yellow koji mold)
Purity	>85% (SDS-PAGE)
Sequence	MTSKIAQNLK QPALDFLSFV NASPTPFHAV QSAKELLSKA GFQEIKEKDS WSSTCRPGGK YYLTRNSSTI VAFAIGKKWK PGNPISMIGA HTDSPVLRK PVSNKRGEGF VQVGVETYGG GIWHTWFDRD LGVAGRAMVR TGDGSIVQKL VKIDRPILRI PTLAIHLDRQ ETFAFNKETQ LFPIAGLVAA ELNRTADSTA TGEKTAANNE TEKGDFAPLK SVTERHHPYL VELIAAEAGV KPDDILDFEM ILFDTQKSCS GGLLEEFVFS PRLDNLNSSF CATVGLIDSV ADASALDDEP SIRLIALFDH EEIGSRTAQG ADSNVLPAII RRLSVLPSST SGNEDLATAF EETLSTSFLS SADMAHAVHP NYAAKYENDH RPEINKGPVI KINANARYAT NSPGIVLLQE VARKAAEDGG EGVPLQLFVV RNDSSCGSTI GPMLSAALGA RTLDLGNPQL SMHSIRETGG TYDVGHSIRL FTSFFKHYSN TSKTIFVD
Source	E.coli
Target Names	dapA
Protein Names	Recommended name: Aspartyl aminopeptidase Short name= DAP EC= 3.4.11.21
Expression Region	1-498
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 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	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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