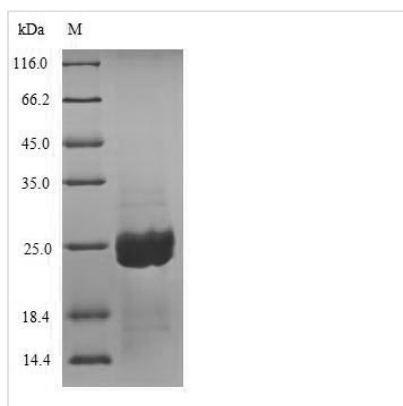




Recombinant *Aspergillus niger* Aspergillopepsin-2?partial

Product Code	CSB-EP338616DOZ
Abbreviation	Recombinant <i>Aspergillus niger</i> Aspergillopepsin-2 protein, partial
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.	P24665
Alias	Acid protease A Aspergillopepsin II Proctase A
Product Type	Recombinant Protein
Immunogen Species	<i>Aspergillus niger</i>
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	EEYSSNWAGAVLIGDGYTKVTGEFTVPSVSAGSSGSSGY
Research Area	Microbiology
Source	E.coli
Protein Names	Recommended name: Aspergillopepsin-2 EC= 3.4.23.19 Alternative name(s): Acid protease A Aspergillopepsin II Proctase A Cleaved into the following 2 chains: 1. Aspergillopepsin-2 light chain Alternative name(s): Aspergillopep
Expression Region	60-98aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	19.9kDa
Protein Length	Partial

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.