Recombinant Drimia maritima Ribosome-inactivating protein charybdin

Product Code	CSB-BP308125DEZ
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.	P84786
Product Type	Recombinant Protein
Immunogen Species	Drimia maritima (Sea squill) (Charybdis maritima)
Purity	>85% (SDS-PAGE)
Sequence	SQCKAMTVKF TVELDIERLT GQTYTDFIKN LRRSLATWYL HGVPVLPLYN QEADPRGFDL KLTFRGQVTT VRIHRDDLVL RGYQMQGAGK WLELERPSTQ TGHLIEGSEL LEFGPSYEEL AAAAQQDILD ISYNKNALQD AVSKLAVSTN TRDRARSLIV VSQMFCEATR FVDIANHFAF NLESSEPVKL PQWMQNDLEK NWVRFSFMIL KSNADPCYKF EPQTIYGKII KTADELLNFL GIVEQHPDTR SPPCAAG
Source	Baculovirus
Protein Names	Recommended name: Ribosome-inactivating protein charybdin EC= 3.2.2.22 Alternative name(s): rRNA N-glycosidase
Expression Region	1-257
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4? 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. 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.