



Recombinant Mouse Chymotrypsin-like elastase family member 3B (Cela3b)

Product Code	CSB-BP875103MO
Abbreviation	Cela3b
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.	Q9CQ52
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	VVN GEEAVPHSWP WQVSLQYEKD GSFHHTCGGS LITPDWVLT GHCISTSRTY QVVLGEHERG VEEGQEQVIP INAGDLFVHP KWNSMCVSCG NDIALVKLSR SAQLGDAVQL ACLPPAGEIL PNGAPCYISG WGRLSTNGPL PDKLQQALLP VVDYEHCSRW NWWGLSVKTT MVCAGGGDIQS GCNGDSGGPL NCPADNGTWQ VHGVTSFVSS LGCNTRLRKPT VFTRVSAFID WIEETIANN
Source	Baculovirus
Target Names	Cela3b
Protein Names	Recommended name: Chymotrypsin-like elastase family member 3B EC=3.4.21.70 Alternative name(s): Elastase IIIB Elastase-3B Protease E
Expression Region	28-269
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	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.