



Recombinant Danio rerio Probable carboxypeptidase PM20D1.1 (pm20d1.1)

Product Code	CSB-EP657669DIL-B
Abbreviation	pm20d1.1
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.	Q32LT9
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	RTFTFK VNRELGQWEN TSTIYPYLSP EQREKLLDNF KVAVQIPTVS FSESDQNITA LQFDLLLR VFPKVFSSSL VRHEVVGNYSL HLFTVVGADA GLEPYMLLAH IDVVPANEAG GWDAPPFSAQ EIDGFIYGRG TIDNKQSVMG ILQALEYLLR RGYTPRRTFY IGLGHDEEIN GEEGAVKIVN LLKSRGVKLL YVLDEGLTIM DGVVDGLNEP AALIGVSEKG QTTVKLSVST PPGHSSMPPR ESSIGILASA VARLEKNRMP NLFHGHPERA TFEHLAHKFG WSYRMIMSNL WLFSSLLSSV LEGQPDTNAF VRTTTAVTMF NSGVKINVMP AHAEAFVNFR IHSSQTVQGV LNRIESTVSD KRVKVEFING FDPLPIGSYE DDTFGYQIIK KSVQDIFPQV TVTPGICVAN TDSRHYTQLS PDIYRFAPSW YKPGDSARFH GVNERISIQN YEEIVLFYFQ LMQNSDVRNL PTLRS
Source	E.coli
Target Names	pm20d1.1
Protein Names	Recommended name: Probable carboxypeptidase PM20D1.1 EC= 3.4.17.- Alternative name(s): Peptidase M20 domain-containing protein 1.1
Expression Region	35-515
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.