



Recombinant Danio rerio Ufm1-specific protease 2 (ufsp2)

Product Code	CSB-EP759698DIL-B
Abbreviation	ufsp2
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.	Q7T347
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MGFQSSVEGL TQASACGDIL QYIESDDGGN KKSSKKKDKK KSGPIVVNLK LLFEVTDPAE NEAPSLMRMS AQQHSVKMPL PLDCVLSVSA DESMTTVFTG LVEALNKQIA DMEEVLRYSR KGSSFLVPQP FHFQLPKPAG LTTVIYPAGV PDSQLQAVRE DLHRKFELSL DRPYLRRANA FHFPEAYKD GYLNRPHIHL NPPNIEDAKL YLVQGVYSYH HYMQDRVDDD GWGCAYRSLQ TICSWFQQQG YVETAVPTHT QIQQALVDVG DKEPRFVGSR QWIGSIEVQA VLNQLLGVTS KIMFVSQGSE LATKGRELAN HFHTEGTPVM IGGGVLANTI LGVAVSENTG EIRFLILDPH YTGGEDLQII TDKGWCGWKG PEFWDQNAYY NLCLPQRPKT V
Source	E.coli
Target Names	ufsp2
Protein Names	Recommended name: Ufm1-specific protease 2 Short name= UfSP2 EC= 3.4.22.-
Expression Region	1-401
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. 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.