



Recombinant Rat Ufm1-specific protease 2 (Ufsp2)

Product Code	CSB-EP723048RA
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.	Q5XIB4
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MDILFRIRGG FDLAFQLAPP KEMFIKNALR QVLNDLTTKL SSDALVFRIC NSSVYLWPNS DANTGELTDS SACKSVVDLI QFDQEEDTKR KFMKKKDKKL TDMQQIVNID LMLEISTPLG AVTPIIEREN EEHHYINMSL PIDAVVSVAP EETWVGKVRKL LVDAILNQLV DVEKCILRYM KGTSIVVPEP LHFLPPGGKN LVTVLYPSGI PDDQLQAYRK ELHDLFKLPH DRPYLKRINA YHFPDELYKD GYIRNPHAYL SPPNIEGSMI CMVQGTAYH HYMQNRVDDN GWGCAYRSLQ TVCSWFRHQQ YTERAIPTHR EIQQALVDAG DKPATFVGSR QWIGSIEVQL VLNQLIGVTS KILFVNQGSE MASQGRELAN HFQNVGTPVM IGGGVL AHTI LGVAWN ETTG QIKFLILDPH YTGAEDLQVI LEKGWCGWKG PDFWNKDAYY NLCLPQRPNA L
Source	E.coli
Target Names	Ufsp2
Protein Names	Recommended name: Ufm1-specific protease 2 Short name= UfSP2 EC= 3.4.22.-
Expression Region	1-461
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.