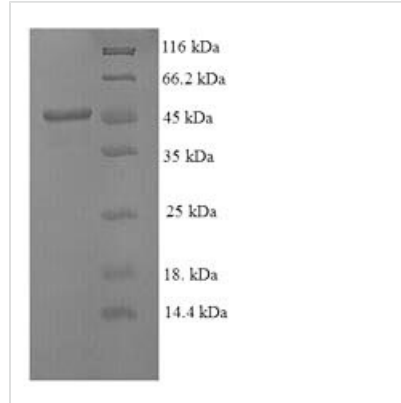




Recombinant Mouse Stromelysin-1 (Mmp3)

Product Code	CSB-EP014676MO
Relevance	Can degrade fibronectin, laminin, gelatins of type I, III, IV, and V; collagens III, IV, X, and IX, and cartilage proteoglycans. Activates procollagenase.
Abbreviation	Recombinant Mouse Mmp3 protein
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.	P28862
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	PGSPKWRKSHITYRIVNYTPDLPRQSVDSAIEKALKVWEEVTPLTFSRISEGEA DIMISFAVGEHGDFVFPDGPVLAHAYAPGPGINGDAHFDDEWTEWTDVTVG TNLFLVAAHELGHSLGLYHSAKAEALMYPVYKSSDLSRFHLSQDDVDGIQSL YGTPTASPDVLLVPTKSNLSLEPETSPMCSSTLFFDAVSTLRGEVLFFKDRHFW RKSLRTPEPEFYLISSFWPSLPSNMDAAEYVTNRDVFIFKGNQFWAIRGHEEL AGYPKSIHTLGLPATVKKIDAAISNKEKRKTYFFVEDKYWRFDEKKQSMPEGFP RKIAEDFPGVDSRVDVFEAFGLYFFSGSSQLEFDPNAKKVTHILKSNSWFN C
Research Area	Others
Source	E.coli
Target Names	Mmp3
Expression Region	104-477aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	46.2kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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