Recombinant Human MMP7 protein(18-267 aa), N-SUMO & C-His-tagged

Cat. No. MMP7-2612H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MMP7 protein(P09237)(18-267 aa), fused with N-terminal SUMO tag and C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	18-267 aa
Form	0.15 M Phosphate buffered saline
Storage	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	LPLPQEAGGMSELQWEQAQDYLKRFYLYDSETKNANSLEAKLKEMQKFFGLPITGM LNSRVIEIMQKPRCGVPDVAEYSLFPNSPKWTSKVVTYRIVSYTRDLPHITVDRLVSK ALNMWGKEIPLHFRKVVWGTADIMIGFARGAHGDSYPFDGPGNTLAHAFAPGTGLG GDAHFDEDERWTDGSSLGINFLYAATHELGHSLGMGHSSDPNAVMYPTYGNGDPQ NFKLSQDDIKGIQKLYGKRSNSRKK

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GENE INFORMATION

Gene Name	MMP7 matrix metallopeptidase 7 (matrilysin, uterine) [Homo sapiens]
Official Symbol	MMP7
Synonyms	MMP7; matrix metallopeptidase 7 (matrilysin, uterine); matrix metalloproteinase 7 (matrilysin, uterine) , MPSL1; matrilysin; PUMP 1; matrin; pump-1 protease; uterine matrilysin; uterine metalloproteinase; matrix metalloproteinase-7; matrix metalloproteinase 7 (matrilysin, uterine); MMP-7; MPSL1; PUMP-1;
Gene ID	4316
mRNA Refseq	NM_002423
Protein Refseq	NP_002414
MIM	178990
UniProt ID	P09237

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