

Recombinant Human MMP14 Protein, His-tagged

Cat. No. MMP14-39H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human MMP14 Protein(Ala21~Gly284), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	21~284 aa
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	33.3kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 80%
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

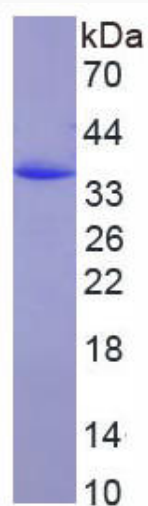
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Gene Name	MMP14 matrix metalloproteinase 14 (membrane-inserted) [Homo sapiens]
Official Symbol	MMP14
Synonyms	MMP14; matrix metalloproteinase 14 (membrane-inserted); matrix metalloproteinase 14 (membrane inserted); matrix metalloproteinase-14; membrane type 1 metalloproteinase; MT1 MMP; membrane-type matrix metalloproteinase 1; membrane-type-1 matrix metalloproteinase; matrix metalloproteinase 14 (membrane-inserted); 1; MMP-14; MMP-X1; MT-MMP; MT1MMP; MTMMP1; MT1-MMP; MT-MMP 1;
Gene ID	4323
mRNA Refseq	NM_004995
Protein Refseq	NP_004986
MIM	600754
UniProt ID	P50281

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