Recombinant Human MMP20 Protein, His&Myc-tagged

Cat. No. MMP20-16H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MMP20 Protein(O60882)(108-483aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	108-483aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	47.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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.

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GENE INFORMATION

Gene Name	MMP20 matrix metallopeptidase 20 [Homo sapiens]
Official Symbol	MMP20
Synonyms	MMP20; matrix metallopeptidase 20; matrix metalloproteinase 20 (enamelysin); matrix metalloproteinase-20; enamelysin; enamel metalloproteinase; AI2A2; MMP-20;
Gene ID	9313
mRNA Refseq	NM_004771
Protein Refseq	NP_004762
MIM	604629
UniProt ID	O60882

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