

Recombinant Human MMP20 protein, His&Myc-tagged

Cat. No. MMP20-5042H Lot. No. (See product label)

SPECIFICATION

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|-------------------------|---|
| Product Overview | Recombinant Human MMP20 protein(O60882)(108-483aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in HEK293. |
| Species | Human |
| Source | HEK293 |
| 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 |
| Purity | Greater than 85% as determined by SDS-PAGE. |
| Storage | Store at -20°C/-80°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%. |

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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

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|------------------------|--|
| 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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