

## Recombinant Human MMP2 Protein, His (Fc)-Avi-tagged

Cat. No. MMP2-4453H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human MMP2 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
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<b>Species</b>	Human
<b>Tag</b>	His&Fc&Avi
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

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<b>Gene Name</b>	MMP2 matrix metallopeptidase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase) [ Homo sapiens ]
<b>Synonyms</b>	MMP2; matrix metallopeptidase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase); CLG4; MONA; CLG4A; TBE-1; MMP-II; EC 3.4.24.24; MMP-2 ; 72 kDa gelatinase; Gelatinase A; Matrix metalloproteinase-2; collagenase type IV-A; matrix metalloproteinase 2; matrix metalloproteinase 2 (gelatinase A, 72kD gelatinase; 72kDa type IV collagenase); matrix metalloproteinase-II; neutrophil gelatinase
<b>Gene ID</b>	4313
<b>mRNA Refseq</b>	NM_001127891
<b>Protein Refseq</b>	NP_001121363
<b>MIM</b>	120360
<b>UniProt ID</b>	P08253

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