

## Recombinant Human TIMP1 Protein, His (Fc)-Avi-tagged

Cat. No. TIMP1-4491H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TIMP1 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<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

<b>Gene Name</b>	TIMP1 TIMP metalloproteinase inhibitor 1 [ Homo sapiens ]
<b>Synonyms</b>	TIMP1; TIMP metalloproteinase inhibitor 1; EPA; EPO; HCl; CLGI; TIMP; FLJ90373; tissue inhibitor of metalloproteinase 1; erythroid potentiating activity; fibroblast collagenase inhibitor; tissue inhibitor of metalloproteinase 1 (erythroid potentiating

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activity, collagenase inhibitor); Tissue inhibitor of metalloproteinases; TIMP-1;  
Collagenase inhibitor; OTTHUMP00000023214; Erythroid-potentiating activity

**Gene ID** 7076

**mRNA Refseq** NM\_003254

**Protein Refseq** NP\_003245

**MIM** 305370

**UniProt ID** P01033

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