

Recombinant Mouse TIMP1 / TIMP / CLGI Protein

db58490

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse TIMP1 / TIMP / CLGI Protein**Cat.No.:** db58490**Synonyms** : Clgi;EPA;Timp;TIMP-1;TPA-S1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Expression host** : HEK293 Cells**Species** : Mouse**Background**

Metalloproteinase inhibitor that functions by forming one to one complexes with target metalloproteinases, such as collagenases, and irreversibly inactivates them by binding to their catalytic zinc cofactor. Acts on MMP1, MMP2, MMP3, MMP7, MMP8, MMP9, MMP10, MMP11, MMP12, MMP13 and MMP16. Does not act on MMP14

Gene ID

21857

Swiss Prot

P12032

Synonyms

Clgi;EPA;Timp;TIMP-1;TPA-S1

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

21 kDa

Species

Mouse

Purity

>95% as determined by SDS-PAGE.

Seq

Met 1-Arg 205

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Mouse TIMP1 / TIMP / CLGI Protein

