

Datasheet for ABIN5710498  
**TIMP4 Protein (AA 30-224) (His tag)**



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1 Image

Overview

Quantity:	100 µg
Target:	TIMP4
Protein Characteristics:	AA 30-224
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TIMP4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	CSCAPAHPPQ HVCHSALAIR AKISSEKVVP ASTDPADPQK MIRYEIKQIK MFKGFQKQVND IQYIYTPFDS SLCGVKLEAN SQKRYLLTGQ ILSDGKVFVH LCNYIEPWEN LSFLQRESLN HHYHLNCGCQ ITTCYAVPCT ISAPNECLWT DWLLERKLYG YQAQHYVCMK HVDGSCSWYQ GRLPLRKEFV DIIQP
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	TIMP4
Alternative Name:	TIMP4 ( <a href="#">TIMP4 Products</a> )
Background:	Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates th by

## Target Details

binding to their catalytic zinc cofactor.

Molecular Weight: 26.5 kDa

UniProt: [O97563](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

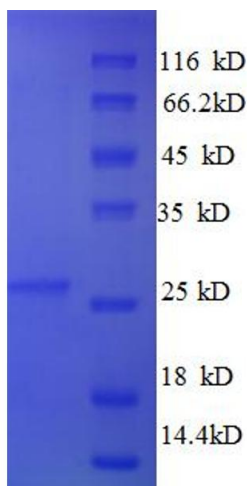
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.