

Datasheet for ABIN7388678

TIMP2 Protein (AA 27-220) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TIMP2
Protein Characteristics:	AA 27-220
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TIMP2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Cys27-Pro220 (Accession # P16368)
Characteristics:	Recombinant Tissue Inhibitors Of Metalloproteinase 2 (TIMP2), Prokaryotic expression, Cys27-Pro220 (Accession # P16368), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	TIMP2
Alternative Name:	Tissue Inhibitors Of Metalloproteinase 2 (TIMP2 Products)
Background:	CSC-21K, TIMP Metallopeptidase Inhibitor 2
Molecular Weight:	28kDa

Target Details

UniProt:	P16368
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.6
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months