

Datasheet for ABIN7390928

TIMP1 Protein (AA 35-160) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TIMP1
Protein Characteristics:	AA 35-160
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TIMP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala35-Pro160
Characteristics:	Recombinant Tissue Inhibitors Of Metalloproteinase 1 (TIMP1), Prokaryotic expression, Ala35-Pro160, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	TIMP1
Alternative Name:	Tissue Inhibitors Of Metalloproteinase 1 (TIMP1 Products)
Background:	EPO, CLGI, EPA, HCl, Erythroid Potentiating Activity, Collagenase Inhibitor, Metalloproteinase inhibitor 1, Fibroblast collagenase inhibitor

Target Details

Molecular Weight: 15kDa

UniProt: [P12032](#)

Application Details

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

Comment: Isoelectric Point:9.4

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