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Datasheet for ABIN7388174
MMP1 Protein (AA 98-275) (His tag)

Overview

Quantity:	100 µg
Target:	MMP1
Protein Characteristics:	AA 98-275
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala98-Pro275
Characteristics:	Recombinant Matrix Metalloproteinase 1 (MMP1), Prokaryotic expression, Ala98-Pro275, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	MMP1
Alternative Name:	Matrix Metalloproteinase 1 (MMP1 Products)
Background:	CLGN, CLG1, Collagenase, Interstitial Collagenase, Vertebrate Collagenase, Fibroblast Collagenase

Target Details

Molecular Weight: 24kDa

UniProt: [Q9EPL5](#)

Application Details

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

Comment: Isoelectric Point:4.9

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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