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Datasheet for ABIN7505674
MMP8 Protein (AA 1-467) (His tag)

Overview

Quantity:	100 µg
Target:	MMP8
Protein Characteristics:	AA 1-467
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP8 protein is labelled with His tag.

Product Details

Sequence:	Met1-Gly467
Characteristics:	A DNA sequence encoding the Human MMP8 protein (P22894) (Met1-Gly467) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	MMP8
Alternative Name:	MMP8 (MMP8 Products)
Background:	Background: Matrix metalloproteinases (MMPs) are a family of zinc-dependent endopeptidases that degrade components of the extracellular matrix (ECM) and play essential roles in various physiological processes such as morphogenesis, differentiation, angiogenesis and Synonym: Neutrophil collagenase, Matrix metalloproteinase-8, MMP-8, PMNL collagenase,

Target Details

PMNL-CL,MMP8, CLG1

Molecular Weight: 51.26 kDa

UniProt: [P22894](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months