

Datasheet for ABIN5709949  
**MMP7 Protein (AA 98-267) (GST tag)**



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1 Image

## Overview

Quantity:	100 µg
Target:	MMP7
Protein Characteristics:	AA 98-267
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP7 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	FSLMPNSPKW HSRTVTYRIV SYTTDLPRFL VDQIVKRALR MWSMQIPLNF KRVSWGTDI IIGFARGDHG DNFPFDGPGN TLGHAFAPGP GLGGDAHFDK DEYWTDGEDS GVNFLFVATH ELGHSLGLGH SSVPSVMYP TYQGDHSEDF SLTKDDIAGI QKLYGKRNL
Purification:	SDS-PAGE
Purity:	> 90 %

## Target Details

Target:	MMP7
Alternative Name:	MMP7 ( <a href="#">MMP7 Products</a> )
Background:	Degrades casein, gelatins of types I, III, IV, and V, and fibronectin. Activates procollagenase .

## Target Details

Molecular Weight:	46.3 kDa
UniProt:	<a href="#">P50280</a>
Pathways:	<a href="#">Production of Molecular Mediator of Immune Response</a>

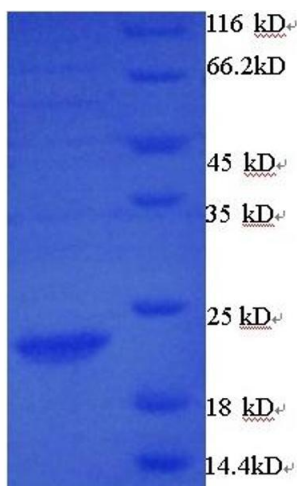
## Application Details

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.