

Datasheet for ABIN1311090  
**MMP7 Protein (AA 95-204) (GST tag)**



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1 Image

## Overview

Quantity:	10 µg
Target:	MMP7
Protein Characteristics:	AA 95-204
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP7 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

## Product Details

Purpose:	MMP7 (Human) Recombinant Protein (Q01)
Sequence:	YSLFPNSPKW TSKVVTYRIV SYTRDLP HIT VDRLVSKALN MWGKEIPLHF RKVWVG TADI MIGFARGAHG DSYPFDGPGN TLAHAFAPGT GLGGDAH FDE DERWTDGSSL
Characteristics:	Human MMP7 partial ORF ( NP_002414, 95 a.a. - 204 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	MMP7
Alternative Name:	MMP7 ( <a href="#">MMP7 Products</a> )

## Target Details

Background:	Full Gene Name: matrix metalloproteinase 7 (matrilysin, uterine) Synonyms: MMP-7,MPSL1,PUMP-1
Gene ID:	4316
NCBI Accession:	<a href="#">NM_002423</a>
Pathways:	<a href="#">Production of Molecular Mediator of Immune Response</a>

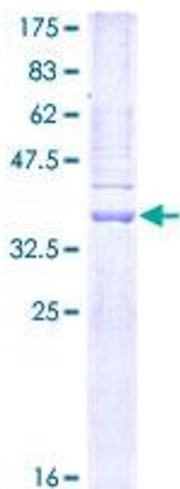
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**