

Datasheet for ABIN2703641

**MMP11 Protein (AA 33-488) (His-GST)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	MMP11
Protein Characteristics:	AA 33-488
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP11 protein is labelled with His-GST.
Application:	Western Blotting (WB), ELISA, Antibody Production (AbP), Protein Array (PAr)

## Product Details

Sequence:	33-488 aa (full-length)
Purification:	6xHis-GST tags / Immobilized-metal affinity chromatography (IMAC)
Purity:	>80 %
Endotoxin Level:	Not tested

## Target Details

Target:	MMP11
Alternative Name:	Stromelysin-3. Matrix Metalloproteinase 11 ( <a href="#">MMP11 Products</a> )
Background:	Metalloprotease
Molecular Weight:	79817 Da

## Target Details

NCBI Accession: [NP\\_005931](#)

OMIM: 185261

UniProt: [P24347](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

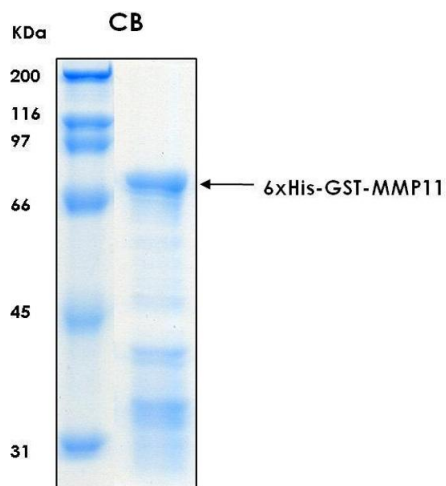
Format: Liquid

Buffer: 20 mM Sodium Phosphate, 0.5M NaCl, 0.15M imidazole, pH 7.4. No preservatives added.

Storage: 4 °C/-80 °C

Storage Comment: Frozen / Solution. For extended storage, conserve at 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.** 10% SDS-PAGE stained with Coomassie Blue (CB) and peptide fingerprinting by MALDI-TOF mass spectrometry