

Datasheet for ABIN1311084
MMP3 Protein (AA 1-477) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	MMP3
Protein Characteristics:	AA 1-477
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MMP3 (Human) Recombinant Protein (P01)
Sequence:	MKSLPILLLL CVAVCSAYPL DGAARGEDTS MNLVQKYLEN YYDLKKDVKQ FVRRKDSEGPV VKKIREMQKF LGLEVTGKLD SDTLEVMRKP RCGVPDVGHF RTFPGIPKWR KTHLTYRIVN YTPDLPKDAV DSAVEKALKV WEEVPLTFS RLYEGEADIM ISFAVREHGD FYPFDGPGNV LAHAYAPGPG INGDAHFDDE EQWTKDTTGT NLFLVAAHEI GHSLGLFHSA NTEALMYPLY HSLTDLTRFR LSQDDINGIQ SLYGPPPDSP ETPLVPTEPV PPEPGTPANC DPALSFDAVS TLRGEILIFK DRHFWRKSLR KLEPELHLIS SFWPSLPSGV DAAVEVTSKD LVFIFKGNQF WAIRGNEVRA GYPRGIHTLG FPPTVRKIDA AISDKEKNKT YFFVEDKYWR FDEKRNSMEP GFPKQIAEDF PGIDSKIDAV FEEFGFFYFF TGSSQLEFDP NAKKVTHTLK SNSWLNC
Characteristics:	Human MMP3 full-length ORF (NP_002413.1, 1 a.a. - 477 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: MMP3

Alternative Name: MMP3 ([MMP3 Products](#))

Background: Full Gene Name: matrix metalloproteinase 3 (stromelysin 1, progelatinase)
Synonyms: CHDS6,MGC126102,MGC126103,MGC126104,MMP-3,SL-1,STMY,STMY1,STR1

Gene ID: 4314

NCBI Accession: [NM_002422](#)

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.



Image 1.