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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MMP23B (Human) Recombinant Protein (P01)

Catalog Number: H00008510-P01

Regulation Status: For research use only (RUO)

Product Description: Human MMP23B full-length ORF (NP_008914.1, 1 a.a. - 390 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGRGARVPSEAPGAGVERRWLGAALVALCLLPALVLL
ARLGAPAVPAWSAAQGDVAALGLSAVPPTRVPGPLAP
RRRRYTLTPARLRWDHFNLTYRILSFPRNLLSPRETRR
ALAAAFRMWSDVSPFSFREVAPEQPSDLRIGFYPIHNT
DCLVSALHHCDFGPTGELAHAFPPHGGIHFDDSEYW
VLGPTRYSWKKGWVLTDLVHVAHEIGHALGLMHSQ
HGRALMHLNATLRGWKALSQDELWGLHRLYGCLDRL
FVCASWARRGFCDARRRLMKRLCPSSCDFCYEFPFP
TVATPPPPRRTKTRLVPEGRNVTFRCGQKILHKKGKVY
WYKDQEPLEFSYPGYLALGEAHLSIANAVNEGTYTCV
VRRQQRVLTTYSWRVRVRG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 70.3

Interspecies Antigen Sequence: Mouse (84); Rat (83)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8510

Gene Symbol: MMP23B

Gene Alias: MIFR, MIFR-1, MMP22

Gene Summary: This gene (MMP23B) encodes a member of the matrix metalloproteinase (MMP) family, and it is part of a duplicated region of chromosome 1p36.3. Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. This gene belongs to the more telomeric copy of the duplicated region. [provided by RefSeq]