

Product Datasheet

Recombinant Human MMP-1 His Protein NBP2-52617

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52617**Recombinant Human MMP-1 His Protein**

Product Information	
Unit Size	50 ug
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM MES buffer (pH 5.5), 10 mM CaCl ₂ , 100 mM NaCl, 0.05% Brij35, 30% glycerol
Target Molecular Weight	53.1 kDa

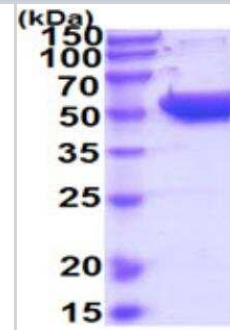
Product Description	
Description	A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 18-469 of Human MMP-1 Source: <i>Baculovirus</i> Amino Acid Sequence: HSFPATLETQ EQDVDLVQKY LEKYYNLKND GRQVEKRRNS GPVVEKLKQM QEFFGLKVTG KPDAETLKVM KQPRCGVPDV AQFVLTEGNP RWEQTHLTyr IENYTPDLPR ADVDAHAEKA FQLWSNVTPL TFTKVSEGQA DIMISFVRGD HRDNSPFDGP GGNLAHAFQP GPGIGGDAHF DEDERWTNNF REYNLHRVAA HELGHSLGLS HSTDIGALMY PSYTFSGDVQ LAQDDIDGIQ AIYGRSQNPV QPIGPQTPKA CDSKLTFDAI TTIRGEVMFF KDRFYMRTNP FYPEVELNFI SVFWPQLPNG LEAAYEFADR DEVRFFKGNK YWAVQGQNVL HGYPKDIYSS FGFPRTVKHI DAALSEENTG KTYFFVANKY WRYDEYKRSM DPGYPKMAIAH DFPGIGHKVD AVFMKDGFFY FFHGRQYKF DPKTKRILTL QKANSWFNCR KNLEHHHHHH
Gene ID	4312
Gene Symbol	MMP1
Species	Human
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page



Images

SDS-Page: Recombinant Human MMP-1 Protein [NBP2-52617]



15% SDS-PAGE (3ug)



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Products Related to NBP2-52617

NBP2-55118PEP	MMP-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DMP100	MMP-1 [HRP]
D6050	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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