

Matrix Metalloproteinase 11 (MMP11) Recombinant Protein | MMP11 recombinant protein

Recombinant Matrix Metalloproteinase 11 (MMP11)

CATALOG # AAA153310	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Matrix Metalloproteinase 11 (MMP11); Recombinant Matrix Metalloproteinase 11 (MMP11); Matrix Metalloproteinase 11; MMP11 recombinant protein (prokaryotic); Mouse; SL3; ST3; STMY3; Stromelysin 3; MMP11 recombinant protein

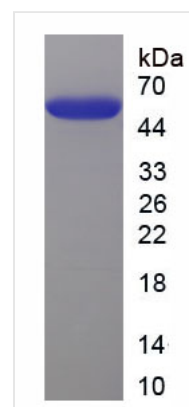
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe102~Arg492
Applicable Applications for MMP11 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.2
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

FVLSGGRWEKTDLTIRLRFWQLVREQVQTVAEALQVWSEVTLTFTVEHGRADIMIDF
ARYWHGDNLPFDGPGGILAHAFPKTHREGDVHFDYDETWTIGDNQGTDLQVAAHEFG
HVLGLQHTTAALKMSPFYTFRYPLSLSPDDRGIQHLYGRPMAPTSLSSQAGTDTN
EIALLEPETPPDVCETSFDAVSTIRGELFFKAGFVWRLRSGRLQPGYPALASRHWQGLPSPV
DAAFEDAQQIWFQGAQYVWYDGEKPVLGPAPLSKLGLQSPVHAALVWGPEKNKIYF
RGGDYWRFHPRTORVNDNPVPRSTDWRGVPEIDAAFQDAEGYAYFLRGHLYWKFDPVK
VKVLEGFRPVGPDFFDCAEPANTER

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MMP11 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	808176001
NCBI GeneID	17385
NCBI Accession #	NP_001293113.1
NCBI GenBank Nucleotide #	NM_001306184.1
UniProt Accession #	Q02853
Molecular Weight	55,441 Da
NCBI Official Full Name	stromelysin-3 preproprotein
NCBI Official Synonym Full Names	matrix metallopeptidase 11
NCBI Official Symbol	Mmp11
NCBI Official Synonym Symbols	ST3; SL-3; Stmy3; MMP-11
NCBI Protein Information	stromelysin-3
UniProt Protein Name	Stromelysin-3
UniProt Gene Name	Mmp11
UniProt Synonym Gene Names	SL-3; ST3; MMP-11

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mmp11-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153310>