

Matrix Metalloproteinase 24 (MMP24) Recombinant Protein | MMP24 recombinant protein

Recombinant Matrix Metalloproteinase 24 (MMP24)

CATALOG # AAA153490	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Matrix Metalloproteinase 24 (MMP24); Recombinant Matrix Metalloproteinase 24 (MMP24); Matrix Metalloproteinase 24; MMP24 recombinant protein (prokaryotic); Human; MT5-MMP; MMP25; MT-MMP5; Membrane-type matrix metalloproteinase 5; Membrane-type-5 matrix metalloproteinase; MMP24 recombinant protein

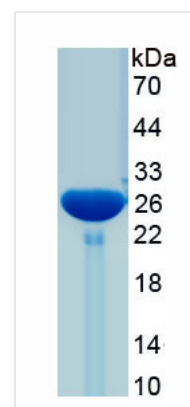
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Tyr156~Ser351
Applicable Applications for MMP24 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.9
Subcellular Location	Membrane
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

YALTGQRMWQCHITTSIRNTPKVCELDTKAIRQAQFVWQKYFLTFREYVTHLKSOREADIMFPAGQFHCDSFPCDGGFLAA
YFPGPCIGGDTTFDSQEPWLGNNRQNDLFLVAVRHLGHALCHESSEPSATRAFFYTQRETNRFLPQDLGGIGKLYGPAEPLEP
TRPLPLTPVRRILHSPS

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MMP24 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12585280
NCBI GeneID	10893
UniProt Accession #	Q9Y5R2; Q9H440; B7ZBG8
Molecular Weight	73,231 Da
NCBI Official Full Name	Matrix metalloproteinase-24
NCBI Official Synonym Full Names	matrix metalloproteinase 24 (membrane-inserted)
NCBI Official Symbol	MMP24
NCBI Official Synonym Symbols	MMP25; MMP-24; MT5MMP; MTMMP5; MT-MMP5; MT5-MMP; MT-MMP 5
NCBI Protein Information	matrix metalloproteinase-24; membrane-type 5 matrix metalloproteinase; membrane-type matrix metalloproteinase 5; membrane-type-5 matrix metalloproteinase; matrix metalloproteinase 24 (membrane-inserted)
UniProt Protein Name	Matrix metalloproteinase-24
UniProt Gene Name	MMP24
UniProt Synonym Gene Names	MT5MMP; MMP-24; MT-MMP 5; MTMMP5; MT5-MMP; MT5MMP
UniProt Entry Name	MMP24_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/mmp24-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153490>