

Mesothelin Recombinant Protein | Msln recombinant protein

Recombinant Mouse Mesothelin

CATALOG # AAA117134	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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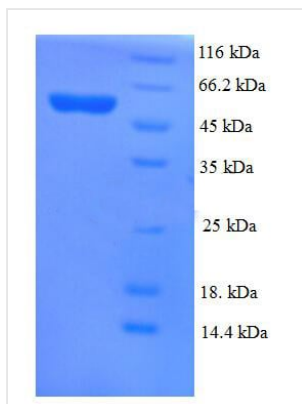
PRODUCT SYNONYMS

Mesothelin; Recombinant Mouse Mesothelin; Pre-pro-megakaryocyte-potentiating factor; Msln recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	298-600aa; Partial
Sequence	DAEQKACPPG KEPYKVDEDL IFYQNWLEA CVDGTMLARQ MDLVNEIPFT YEQLSIFKHK LDKTYPQGYP ESLIQQLGHF FRYVSPEDIH QWNVTSPTDV KTLKVKSGQ KMNAQAIALV ACYLRGGGQL DEDMVKALGD IPLSYLCDFS PQDLHVPSS VMWLVGPDLD DKCSQRHLGL LYQKACSAFQ NVSGLEYFEK IKFTLGGASV KDLRALSQHN VSMDIATFKR LQVDSLGLS VAEVQKLLGP NIVDLKTEED KSPVRDWLFR QHQKDLDRLG LGLQGGIPNG YLVLDNFVRE AFS
Sequence Length	600
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Msln recombinant protein	membrane-anchored forms may play a role in cellular adhesion.
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References	Mouse megakaryocyte potentiating factor cDNA.Kojima T., Taniguchi Y., Hattori K., Oh-eda M. Mesothelin is not required for normal mouse development or reproduction.Bera T.K., Pastan I.Mol. Cell. Biol. 20:2902-2906(2000) Stromelysin-1 and mesothelin are differentially regulated by Wnt-5a and Wnt-1 in C57mg mouse mammary epithelial cells.Prieve M.G., Moon R.T.BMC Dev. Biol. 3:2-2(2003) Binding of ovarian cancer antigen CA125/MUC16 to mesothelin mediates cell adhesion.Rump A., Morikawa Y., Tanaka M., Minami S., Umesaki N., Takeuchi M., Miyajima A.J. Biol. Chem. 279:9190-9198(2004)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9256568
NCBI GeneID	56047
NCBI Accession #	NP_061345.1
NCBI GenBank Nucleotide #	NM_018857.1
UniProt Accession #	Q61468
Molecular Weight	36.1 kDa
NCBI Official Full Name	mesothelin
NCBI Official Synonym Full Names	mesothelin
NCBI Official Symbol	Msln
NCBI Official Synonym Symbols	MPF
NCBI Protein Information	mesothelin
UniProt Protein Name	Mesothelin
UniProt Gene Name	Msln
UniProt Synonym Gene Names	Mes; Mpf; MPF
UniProt Entry Name	MSLN_MOUSE

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.