

## Recombinant Mouse MSLN Protein (298-600 aa), His-SUMO-tagged

Cat. No. MSLN-669M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse MSLN Protein (298-600 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Partial.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	298-600 aa
<b>Description</b>	Mbrane-anchored forms may play a role in cellular adhesion.
<b>Form</b>	Tris-based buffer, 50% glycerol
<b>Molecular Mass</b>	50.1 kDa
<b>AA Sequence</b>	<p>DAEQKACPPGKEPYKVDLIFQYQNWLEACVDGTMLARQMDLVNEIPFTYEQLSIF            KHKLDKTYPPQGYPESLIQQLGHFFRYVSPEDIHQWNVTSPTVKTLLKVSQKQKMN            AQAIALVACYLRGGGQLDEDMVKALGDIPLSYLCDFSPQDLHSPSSVMWLVPQD            LDKCSQRHLGLLYQKACSAFQNVSGLEYFEKIKTFLGGASVKDLRALSQHNVSMDIA            TFKRLQVDSLVLGLSVAEVQKLLGPNIVDLKTEEDKSPVRDWLFRQHQKDLDRGLGL            QGGIPNGYLVLDNFVREAFS</p>
<b>Purity</b>	> 90% as determined by SDS-PAGE.

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<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
<b>Concentration</b>	A hardcopy of COA with concentration instruction is sent along with the products.

## GENE INFORMATION

<b>Gene Name</b>	Msln mesothelin [ Mus musculus ]
<b>Official Symbol</b>	MSLN
<b>Synonyms</b>	MSLN; mesothelin; MPF;
<b>Gene ID</b>	56047
<b>mRNA Refseq</b>	NM_018857
<b>Protein Refseq</b>	NP_061345
<b>UniProt ID</b>	Q61468

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