

Recombinant Mouse Msln protein, His-tagged

Cat. No. Msln-34M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Msln(Pro345~Asn548) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Pro345~Asn548
Description	Msln played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300
Molecular Mass	54.7kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
----------------	--

Reconstitution	Reconstitute in PBS or others.
-----------------------	--------------------------------

GENE INFORMATION

Gene Name	Msln mesothelin [Mus musculus]
------------------	----------------------------------

Official Symbol	Msln
------------------------	------

Synonyms	MSLN; mesothelin; megakaryocyte potentiating factor; pre-pro-megakaryocyte-potentiating factor; MPF;
-----------------	--

Gene ID	56047
----------------	-------

mRNA Refseq	NM_018857
--------------------	-----------

Protein Refseq	NP_061345
-----------------------	-----------

UniProt ID	Q61468
-------------------	--------

Chromosome Location	17; 17 A3.3
----------------------------	-------------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA