

## Recombinant Mouse Msr1 protein, His-tagged

**Cat. No.** Msr1-3275M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Msr1 protein(AAH03814.1)(Trp83-Val354), fused with His tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Trp83-Val354
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant mouse MSR1 consists of 288 amino acids and has a calculated molecular mass of 32 KDa.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Msr1 macrophage scavenger receptor 1 [ Mus musculus ]</a>
<b>Official Symbol</b>	<a href="#">Msr1</a>
<b>Synonyms</b>	MSR1; macrophage scavenger receptor 1; macrophage scavenger receptor types I and II; SR-A; scavenger receptor type A; macrophage acetylated LDL receptor I and II; MSR; Scvr; MRS-A; MSR-A; SR-AI; SR-AII; Scara1;
<b>Gene ID</b>	<a href="#">20288</a>
<b>mRNA Refseq</b>	<a href="#">NM_001113326</a>
<b>Protein Refseq</b>	<a href="#">NP_001106797</a>

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