

Recombinant Mouse Msr1 protein, His-tagged

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

SPECIFICATION

Product Overview	Recombinant Mouse Msr1 protein(AAH03814.1)(Trp83-Val354), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Trp83-Val354
Form	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.
Molecular Mass	The recombinant mouse MSR1 consists of 288 amino acids and has a calculated molecular mass of 32 KDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 90 % as determined by SDS-PAGE
Storage	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.
Reconstitution	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

Gene Name	Msr1 macrophage scavenger receptor 1 [Mus musculus]
Official Symbol	Msr1
Synonyms	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;
Gene ID	20288
mRNA Refseq	NM_001113326
Protein Refseq	NP_001106797

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