

## Recombinant Mouse Msr1 Protein, Myc/DDK-tagged

Cat. No. Msr1-4195M    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Purified recombinant protein of mouse full-length macrophage scavenger receptor 1 (Msr1), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| Species          | Mouse                                                                                                                                              |
| Source           | HEK293                                                                                                                                             |
| Description      | Broad expression in liver E18 (RPKM 1.9), liver E14 (RPKM 1.1) and 18 other tissues                                                                |
| Molecular Mass   | 39.2 kDa                                                                                                                                           |
| Purity           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                        |
| Stability        | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.      |
| Storage          | Store at -80 centigrade after receiving vials.                                                                                                     |
| Concentration    | >50 µg/mL as determined by microplate BCA method                                                                                                   |
| Storage Buffer   | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                                              |

### GENE INFORMATION

|           |                                                                     |
|-----------|---------------------------------------------------------------------|
| Gene Name | Msr1 macrophage scavenger receptor 1 [ Mus musculus (house mouse) ] |
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|                        |                                                                                                                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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_031195</a>                                                                                                                                                                                         |
| <b>Protein Refseq</b>  | <a href="#">NP_112472</a>                                                                                                                                                                                         |
| <b>UniProt ID</b>      | <a href="#">Q8CED7</a>                                                                                                                                                                                            |

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