# Recombinant Mouse Serp2 Protein, Myc/DDK-tagged

**Cat. No.** Serp2-5782M **Lot. No.** (See product label)

## SPECIFICATION

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|---|---|
| **Product Overview** | Purified recombinant protein of mouse full-length stress-associated endoplasmic reticulum protein family member 2 (Serp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| **Species** | Mouse |
| **Source** | HEK293 |
| **Description** | May interact with target proteins during translocation into the lumen of the endoplasmic reticulum. May protect unfolded target proteins against degradation and facilitate correct glycosylation (Potential). |
| **Molecular Mass** | 7.9 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. |

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## GENE INFORMATION

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| **Gene Name** | Serp2 stress-associated endoplasmic reticulum protein family member 2 [ Mus musculus (house mouse) ] |
| **Official Symbol** | Serp2 |
| **Synonyms** | Serp2; stress-associated endoplasmic reticulum protein family member 2; 2810032E02Rik; stress-associated endoplasmic reticulum protein 2; ribosome-associated membrane protein RAMP4-2 |
| **Gene ID** | 72661 |
| **mRNA Refseq** | NM_001160326 |
| **Protein Refseq** | NP_001153798 |
| **UniProt ID** | Q6TAW2 |

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