

## Recombinant Mouse Serinc1 Protein, Myc/DDK-tagged

Cat. No. Serinc1-5779M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length serine incorporator 1 (Serinc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Enhances the incorporation of serine into phosphatidylserine and sphingolipids.
<b>Molecular Mass</b>	51 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

**Gene Name** Serinc1 serine incorporator 1 [ *Mus musculus* (house mouse) ]

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<b>Official Symbol</b>	<a href="#">Serinc1</a>
<b>Synonyms</b>	Serinc1; serine incorporator 1; TMS-; Tde1; Tde2; Tms2; TMS-2; Tde1; AIGP-2; AI315070; mKIAA1253; 1500011D18Rik; serine incorporator 1; axotomy induced glycoprotein 2; axotomy-induced glyco/Golgi protein 2; membrane protein TMS-2; tumor differentially expressed 1, like; tumor differentially expressed 2; tumor differentially expressed protein 2
<b>Gene ID</b>	<a href="#">56442</a>
<b>mRNA Refseq</b>	<a href="#">NM_019760</a>
<b>Protein Refseq</b>	<a href="#">NP_062734</a>
<b>UniProt ID</b>	<a href="#">Q9QZ18</a>

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