

Product datasheet for TP507238

Serinc1 (NM_019760) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine incorporator 1 (Serinc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207238 representing NM_019760 Red =Cloning site Green =Tags(s)
	<p>MGSVLGLCSVASWIPCLCGSAPCLLCRCCPSGNNSTVTRLIYALFLLVGVCVACVMLIPGMEEQLNKIPG FCENEKGVPCNILVGYKAVYRLCFGLAMFYLLSLLMIKVKSSSDPRAAVHNGFWFFKFATAVAIIIGA FFIPEGTFTTVWFYVGMAGAFCFILIQVLVLLIDFAHSWNESWVEKMEEGNSRCWYAALLSATALNYLLSL VAVLFFVYYTHPASCAENKAFISVNMMLLCIGASVMSILPKIQESQPRSGLLQSSVITVYTYMYLTWSAMT NEPETNCNPSSLIIIGFNTTRPIPKDQSVQWWHPQGIIGLVFLLCVFYSSIRTSNNSQVNKLTLSDE STLIEDGNRSDGSLDDGDGIHRAVDNERDGVTSYSFFHFMLFLASLYIMMMLTNWYRYEPSREMKSQW TAVWVKISSWIGLVLYVWTLVAPLVTNRDFD</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	51 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_062734
Locus ID:	56442



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UniProt ID: [Q9QZI8](#), [A9CLV6](#)

RefSeq Size: 2889

Cytogenetics: 10 B4

RefSeq ORF: 1359

Synonyms: 1500011D18Rik; AI315070; AIGP-2; mKIAA1253; Tde1l; Tde2; TMS-2; Tms2

Summary: Enhances the incorporation of serine into phosphatidylserine and sphingolipids.
[UniProtKB/Swiss-Prot Function]