

Product datasheet for TP507539

Serinc3 (NM_012032) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine incorporator 3 (Serinc3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207539 representing NM_012032 Red =Cloning site Green =Tags(s) MGAVLGVFSLASWVPCCLCSGASCLLCSCCPISKNSTVTRLIYAFILFLGTIVSCIMMTEGIQTQLKKIPG FCEGGFQIKMVDTKAEKDCDVLVGFKAVYRINFAVAIFFFAFFLLMLKVTSKDPRAAVHNGFWFFKIAA IIGIMIGSFYIPGGSFTEVWFVAGMLGASFFIIIQLVLLVDMASWVNLWVNRMEEGNPRLWYAALLSFT SLFYILSIVFAALLYVFYTKPDDCTENKVFISLNLIFCAVSIVSILPKVQEHQPRSGLLQSSIITLYTL YLTWSAMTNEPERSCNPSLMSIITHLTSTPTVSPANSTTLAPAYAPPSQSGHFMNLDDIWGLIIFVFLIY SSFRTSSNSQVNKLTLSGSDSVILGDTTNGANDEEDGQPRRAVDNEKEGVQYSYFFHMLCCASLYIMM TITSWYSPDAKFQKVSSKWLAWVFKMGSSWLCCLLYLWTLVAPLVLTGRDFS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	53.1 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:	<u>NP_036162</u>
Locus ID:	26943


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UniProt ID:	<u>Q9QZI9</u>
RefSeq Size:	3694
Cytogenetics:	2 H3
RefSeq ORF:	1416
Synonyms:	AA959945; AA960047; AIGP1; DIFF33; Tde1; TMS-1
Summary:	Restriction factor required to restrict infectivity of gammaretroviruses: acts by inhibiting early step of viral infection and impairing the ability of the viral particle to translocate its content to the cytoplasm.[UniProtKB/Swiss-Prot Function]