

Product datasheet for **TP504797**

Sds (NM_145565) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine dehydratase (Sds), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204797 protein sequence Red =Cloning site Green =Tags(s)

MAAQESLHVKTPLRDSMALSCLAGTSVFLKMDSSQPSGSKIRGIGHLCKMKAKQGCRHFVCSAGNAGM
ATAYAARRLGIPATIVPNTTPALTIERLKNEGATVEVVGEMLDEAIQVAKALEKNNPGWVYISPFDDPL
IWEGHTSLVKELKETLSAKPGAIMLSVGGGGLLCGVVQGLREVGWEDVPIIAMETFGAHSFHAAIKEGKL
VTLPKITSVAKALGVNTVGAQTLKLFYEHPIFSEVISDQEAVSALEKFVDDEKILVEPACGAALAAVYSR
VVCRLQDEGRLQTPLASLVIVCGGSNISLAQLQALKVQLGLNGLPE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	34.6 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_663540
Locus ID:	231691
UniProt ID:	Q8VBT2 , Q3UEN6



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RefSeq Size: 1164
Cytogenetics: 5 F
RefSeq ORF: 984
Synonyms: 4432411H13Rik; SDH