

Product datasheet for TP522186

Srl (NM_175347) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sarcalumenin (Srl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR222186 representing NM_175347 Red =Cloning site Green =Tags(s)

MKALLLLCCFLASLLLSGQAEIQVSASGGTEDVGNLLENHFSAGDASLEEKERALYADAAPGDKNLLLHY
PDGREAESLEQTPAGAPSTANGQGSETEASLSNTSAAESAPPGDVEGPGEEEEGPHAAGTLPPGGIEGPE
EERPQFSSGKEPGQEEAGVGVPTEGAASMEAQVQEGSSGVPEELQGLLDGPMNEAAGTAESVVTQSSPP
IEGKEAEGEGNTGSDHQSTELDGTQDAIPAGDESEAREGAEDKPQDYSLSQSEDATPGPDHQPTDLHAAS
DTASSGVEAEEGAEEAKAEVDTEGKVEDQGEPRPSLDAGSAIEANKQSEYQARETENDSPEGQVSGM
SEEGLAEESEEEGGEEDGSENGEVPFKEESGEDSGDGASSEEEGSTPGEAGEPQKTPGATGHEEEGPQL
DVEDLNTGFEGSKTQDIEAEASEERQQERGNPVIAQWEEVEDASEEAPLRDRSHIDKTLMLNEDKPADDY
SAVLQRLRKIYHTSIKPLEQSYKYNELRQHEITDGEITSKPMVFLGPWSVGKSTMINYLLGLEDTRYQL
YTGAEPPTSEFTVLMHGPKLKTIEGIVMAADSARSFSPLEKFGQNFLEKLIGIEVPHKLLERVTFVDTPG
IENRKQQERGYPFNDVCQWFIDRADLIFVVDPTKLDVGLEMLELFRQLKGRESQIRIILNKADNLATQ
MLMRVYGALFWSLAPLINVTEPPRVYVSSFWPQDYKPDTHRELFKEEISLLEDLNQVIENRLENKIAFI
RQHAIRVRIHALLVDRLQTYKDKMTFFSDGELVFKDIVEDPDKFYIFKTIKAKTNVSKFDLPNREAYKD
FFGINPISNFKLLSQQCSYMGCGCFLEKIERAITQELPSLLGSIGLGKNPGAPNCDKTGCGETPKNRYKKH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	99.2 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.



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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_780556</u>
Locus ID:	106393
UniProt ID:	<u>Q7TQ48</u>
RefSeq Size:	4978
Cytogenetics:	16 A1
RefSeq ORF:	2730
Synonyms:	9830004M20Rik; AW108387; sar
Summary:	May be involved in the regulation of calcium transport.[UniProtKB/Swiss-Prot Function]