

Product datasheet for TP518741

Ston1 (NM_029858) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse stonin 1 (Ston1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218741 representing NM_029858 Red=Cloning site Green=Tags(s)

MYSTNPGSWWTFDDDDPAFQSSQKRKDFSLETQGVCRPNGLKLTLPTLRDPPSTPSSASSTPLSSPMVDFY
FSPGPPSNSPLSTPTKDFPGFPGIPKAGTHVLYPIPECSSSAPT TAGGVGPPLLLTKPDCSPHVSPLSS
HSHTQPTPTLGFTEDAGPQRVQSEARQFEYFDHCAFSNPFWKDEGSASPFPLDSLASRKPFPSPKDKEVP
IGHKSLTQCSLDYICEKLEHLHSAETQDPLGLDLSMQDPYAGDTVSVFPHSLFRSQPRAGWSFMLRIPEKK
NMMSSRQWGPIFLKVLPGGILQMYYEKGLEKPFKEFQLDPHCRLSEPKLENFSMAGKIHTVKVEHVSYSE
KRKYHAKTEVVHEPEVEQMLKLGSTEHRDFLEFLTVEEELIKLPATAKPKNKSYYEQEICLDIQDSLWG
KVTKEGQLVESAWTQICCLCFLNGPAECFLALNDRELQKRDECYFEKEPEKKGIAILDYHFHTCVKAAE
FEQSRIIKFVPLDACRFELMRFKTSYEAGELPFAVKS SVTVQGAYVELQAFVNMTAAQGS PHAGALRSC
NNIMIHFVPVAQWIKALWTRNLQRQKSLKAKMNRACLGLQEPSEPVIVTVGS AKYESAYRAVWVKI
DRLPDKNSSPDQPHCLSYKLELGSDQEVPSDWYPFATVQFSMLEACASRTEVRS LGVESDAQPKHVCQR
ACYNIQVEIEKKWIQVDGEDADKTGGCVTQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	81.8 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.



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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_084134
Locus ID:	77057
UniProt ID:	Q8CDJ8
RefSeq Size:	2983
Cytogenetics:	17 E4
RefSeq ORF:	2190
Synonyms:	4921524J06Rik; C86231; Salf; Sblf
Summary:	May be involved in the endocytic machinery.[UniProtKB/Swiss-Prot Function]