

Product datasheet for TP525188

Sh3gl1 (NM_013664) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SH3-domain GRB2-like 1 (Sh3gl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225188 protein sequence Red =Cloning site Green =Tags(s)

MSVAGLKKQFYKASQLVSEKVGGAEGTKLDDDFKDMEEKVDVTSKAVA EVLVRTIEYLQPNPASRAKLTMLNTVSKIRGQVKNPQSEGLLGECMVRHGKELGGESNFGDALLDAGESMKRLAEVKDSLIDIEVKQNFIDPLQNLCDKDLKEIQHHLKKLEGRRLDFDYKKKRQGKIPDEELRQALEKFEESKEVAETSMHNLLETDIEQVSQLSALVDAQLDYHRQAVQILEELADKLRVREASSRPRKREFKPRPFELGELEQPNGGFPCAPAPKITASSFRSSDKPIRMPSKSMPLDQPSCALYDFEPENDGELGFREGDLITLTNQIDENWYEGMLHGQSGFFPLSYVQVLVPLPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	41.5 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_038692
Locus ID:	20405
UniProt ID:	Q62419 , Q3TRJ7



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RefSeq Size:	2089
Cytogenetics:	17 29.11 cM
RefSeq ORF:	1107
Synonyms:	C77078; EEN; Sh3d2b; SH3P8
Summary:	Implicated in endocytosis. May recruit other proteins to membranes with high curvature (By similarity).[UniProtKB/Swiss-Prot Function]