

Product datasheet for **TP505237**

Sh3gl3 (NM_017400) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SH3-domain GRB2-like 3 (Sh3gl3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205237 protein sequence Red =Cloning site Green =Tags(s)
	<p>MSVAGLKKQFHKASQLFSEKISGAEGTKLDEEFLNMEKKIDITSKAVAEILSKATEYLQPNPAYRAKLGM LNTVSKLRGQVKATGYPQTEGLLGDCMLKYGKELGEDSAFGNSLVDVGEALKLMAEVKDSLIDINVKQTFI DPLQLLQDKDLKEIGHHLRKLGRRLDYDYKRRVGGKIPEEEIRQAVEKFEESKELAERSMFNFLENDVE QVSQLAVFVEAALDYHRQSTEILQELQSKLELRISLASKVPKREFMPKPVNMSSTDANGVGPSSSSKTPG TDTPSDQPCCRGLYDFEPENEGELGFKEGDIITLNQIDENWYEGMLRGESGFFPINYVEVIVPLPP</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	39 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_059096
Locus ID:	20408
UniProt ID:	Q62421 , A0A0R4I0B8



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RefSeq Size:	1648
Cytogenetics:	7 47.15 cM
RefSeq ORF:	1044
Synonyms:	EEN-B2; Sh3d2c; Sh3d2c2; SH3P13
Summary:	Implicated in endocytosis. May recruit other proteins to membranes with high curvature (By similarity).[UniProtKB/Swiss-Prot Function]