

Product datasheet for TP510600

Rgl2 (NM_009059) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ral guanine nucleotide dissociation stimulator-like 2 (Rgl2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210600 protein sequence Red=Cloning site Green=Tags(s)

MLPRPLRLLLDTPPGGVLSSFRSRDPEEGDPGGRAVGGGQEEDEEEEEASVSWDEEEDGATFTVT
SRQYRPLDPLAPLPPPRSSRRLRAGTLEALVRHLLDARTAGADMMFTPALLATHRAFTSTPALFGLVADR
LEALESHPPGELERTTGVAISVLSTWLASHPEDFGSEVKGQLDRLESFLLRTGYAAREGVVGGSSADLIRN
LRARVDPRAPDLPKPLALPGDSPADPTDVLVFLADHLAEQLTLLDAELFNLIPSQCLGGLWGHRDRPGH
SHLCPSVRATVTQFNKVAGAVVSSVLGATSIGEGPREVTVRPLRPPQARLLEKWIRVAEECRLLRNFS
VYAVVSALQSSPIHRLRAAWGETTRDSLRFVSSLCQIFSEEDNYSQSRELLMQEVKQPPVEPHSKKAPR
SGFRGGGVVYPYLGTFKDLVMLDAASKDELENGYINFDKRRKEFAILSELLRLQKECRGYDLRPNDSIQQ
WLQGLQPLTEAQSHRVSCVEPPGTSDDSPAARTPRPTLVITQWTEVLGVSVGGPTPLVSWDRPSVGGDEVP
GTPAPLLTRLAQHMKWPSVSSLDLDAESSPSLHSPADPGHLSPPASSPRPSRGHRRSASCSPSLSGNTGE
GTSRSAGCGGGVSGPGSSDCRIIRVQMELGEDGSVYKSILVTSQDKAPSVISRVLKKNNRDSAVASEFEL
VQLLPGDRELTIHPSANVFYAMDGASHDFLLRQRRRPSAATPGSHSGPSASGTPPSEGGGGSPRIKATG
RKIARALF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	83.8 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_033085
Locus ID:	19732
UniProt ID:	Q61193
RefSeq Size:	2967
Cytogenetics:	17 B1
RefSeq ORF:	2337
Synonyms:	KE1.5; Rab2l; Rgt2; Rlf
Summary:	Probable guanine nucleotide exchange factor. Putative effector of Ras and/or Rap. Associates with the GTP-bound form of Rap 1A and H-Ras in vitro.[UniProtKB/Swiss-Prot Function]