

Product datasheet for TP305965M

GARNL3 (NM_032293) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human GTPase activating Rap/RanGAP domain-like 3 (GARNL3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205965 protein sequence Red =Cloning site Green =Tags(s)

MKHFCSSSVSEDLGCRRGDFSRKHYGSVELLISSDADGAIQRAGRFRVENGSSDENATALPGTWRRTDVH
LENPEYHTRWYFKYFLGQVRQNYIGNDAEKSPFFLSVTLSDQNNQRPQYRAILWRKTGTQKICLPYSPT
KTLVSVKLSAMNLDKFEKGPREFHPEIQDLLVLEEQGSVNFKFGVLFADKQGLTDDDEMFSNEIGSE
PFQKFLNLLGDTITLKGWTGYRGGLDTKNDTTGIHSVYTVYQGHEIMFHVSTMLPYSKENKQQVERKRHI
GNDIVTIVFQEGEESPFAFKPSMIRSHFTHIFALVRYNQNDNYRLKIFSEESVPLFGPPLTPPVFTDH
QEFRDFLLVKLINGEKATLETPTFAQKRRRLDMLIRSLHQDLMPDLHKNMLNRRSFSVDLPEPKSARK
KEEARQAEFVRIGQALKLKSIVRGDAPSSLAASGICKKEPWEPQCFCSNFPHEAVCADPWGQALLVSTDA
GVLLVDDDLPSVPVFDRTLVPVKQMHVLETDLLVLRADKGDARLFVFRLSALQKGLEGKQAGKSRSDCR
ENKLEKTGCHLYAINTHHSRELRIVVAIRNKLILLITRKHNKPSGVTSTLSLSPLESPEVEEFQYIREIC
LSDSPMVMTLVDGPAEESDNLICVAYRHQFDVWNSTGEAFRLHHEANRVNFVAAIDVYEDGEAGLLLC
YNYSCIIYKKVCPFNNGSFLVQPSASDFQFCWNQAPYAIVCAFPYLLAFTTDSMEIRLVVNGNLVHTAVVP
QLQLVASRSDIYFTATAAVNEVSSGGSSKGASARNSPQTPPGRDTPVFPSSLGEGEIQSKNLYKIPLRNL
VGRSIERPLKSPLVSKVITPPTPISVGLAIPVTHSLSLSRMEIKEIASRTRRELLGLSDEGGPKSEGAP
KAKSKPRKRLEESQGGPKPGAVRSSSSDRIPSGSLESASTSEANPEGHSASSDQDPVADREGSPVSGSSP
FQLTAFSDEDIIDLK

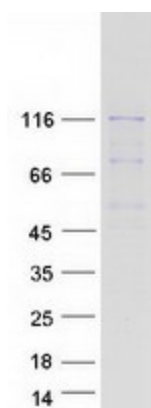
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	110.6 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



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Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_115669
Locus ID:	84253
UniProt ID:	Q5VWW2
RefSeq Size:	3752
Cytogenetics:	9q33.3
RefSeq ORF:	2985
Synonyms:	bA356B19.1

Product images:

Coomassie blue staining of purified GARNL3 protein (Cat# [TP305965]). The protein was produced from HEK293T cells transfected with GARNL3 cDNA clone (Cat# [RC205965]) using MegaTran 2.0 (Cat# [TT210002]).