

## Product datasheet for TP305965

### 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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205965 protein sequence Red=Cloning site Green=Tags(s)

MKHFCSSSVSEDLGCRRGDFSRKHYSVELLISSDADGAIQRAGRFRVENGSSDENATALPGTWRRTDVH  
LENPEYHTRWYFKYFLGQVRQNYIGNDAEKSPFFLSVTLSDQNNQRVPQYRAILWRKTGTQKICLPYSPT  
KTLSVKSILSAMNLDKFEKGPREFHPEIQDLLVLEEQEGSVNFKFVLFKADGQLTDEMFSNEIGSE  
PFQKFLNLLGDTITLKGWTGYRGGDLTKNDTTGIHSVYTVYQGHEIMFHVSTMLPYSKENKQOVERKRI  
GNDIVTIVFQEGEESPFAFKPSMIRSHFTHIFALVRYNQNDNYRLKIFSEESVPLFGPPLTPPVFTDH  
QEFRDILLVKLINGEKATLETPTFAQKRRRTLDMLIRSLHQDLMPDLHKNMLNRRSFSDVLPESPKSARK  
KEEARQAEFVRIGQALKLKSIVRGDAPSSLAASGICKKEPWEPQCFCSNFPHEAVCADPWGQALLVSTDA  
GVLVDDDLPSVPVFDRTLVPKQMHVLETDLLVLRADKGDARLFVFRLSALQKGLEGKQAGKSRSDCR  
ENKLEKTKGCHLYAINTHHSRELRIVAIRNKLILLITRKHKNKPSGVTSTLSLSPLESPEVEEFQYIREIC  
LSDSPMVMTLVDGPAEESDNLICVAYRHQFDVWNESTGEAFRLHHVEANRVNFVAAIDVYEDGEAGLLLC  
YNYSCIYKKVCPFNNGSFLVQPSASDFQFCWNQAPYAIVCAFPYLLAFTTDSMEIRLVVNGNLVHTAVVP  
QLQLVASRSDIYFTATAAVNEVSSGGSSKGASARNSPQTPPGRDTPVFPSSLGEGEIQSKNLYKIPLRNL  
VGRSIERPLKSPLVSKVITPPTPISVGLAAIPVTHLSLSRMEIKEIASRTRRELLGLSDEGGPKSEGAP  
KAKSKPRKRLEESQGGPKPGAVRSSSSDRIPSGSLESASTSEANPEGHSASSDQDPVADREGSPVSGSSP  
FQLTAFSDEDIIDLK

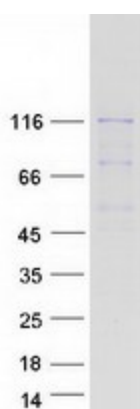
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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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<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_115669</u>
<b>Locus ID:</b>	84253
<b>UniProt ID:</b>	<u>Q5VWW2</u>
<b>RefSeq Size:</b>	3752
<b>Cytogenetics:</b>	9q33.3
<b>RefSeq ORF:</b>	2985
<b>Synonyms:</b>	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]).