

Product datasheet for **TP308302**

RAB4B (NM_016154) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RAB4B, member RAS oncogene family (RAB4B), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208302 protein sequence Red =Cloning site Green =Tags(s)
	 MAETYDFLFKFLVIGSAGTGKSCLLHQFIENKFKQDSNHTIGVEFGSRVWNVGGKTVKLQIWDTAGQERF RSVTRSYRGAAGALLVYDITSRETYNSLAAWLTDARTLASPNIWILCGNKKDLDPEREVTFLEASRFA QENELMFLETSALTGENVEEAFLKCARTILNKIDSGELDPERMGSGIQYGDAASLRQLRQPRSAQAVAPQP CGC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.4 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
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_057238
Locus ID:	53916
UniProt ID:	P61018 , A0A024R0K8



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RefSeq Size: 1200

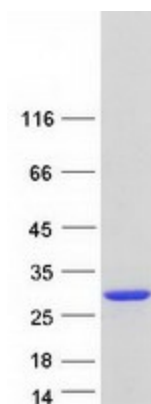
Cytogenetics: 19q13.2

RefSeq ORF: 639

Summary: RAB proteins, such as RAB4B, are members of the RAS superfamily of small GTPases that are involved in vesicular trafficking (He et al., 2002 [PubMed 12450215]).[supplied by OMIM, Aug 2009]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB4B protein (Cat# TP308302). The protein was produced from HEK293T cells transfected with RAB4B cDNA clone (Cat# [RC208302]) using MegaTran 2.0 (Cat# [TT210002]).