

Product datasheet for **TP316303L**

RAB6B (NM_016577) Human Recombinant Protein

Product data:

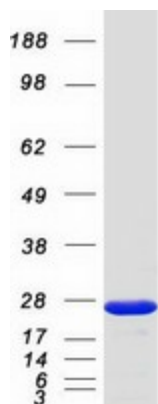
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RAB6B, member RAS oncogene family (RAB6B), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216303 representing NM_016577 Red =Cloning site Green =Tags(s)
	MSAGGDFGNPLRKFKLVFLGEQSVGKTSLITRFMYDSFDNTYQATIGIDFLSKTMYLEDRTVRLQLWDTA GQERFRSLIPSYIRDSTVAVVVYDITNLNSFQQTSKWIDDVTERGSDVIIMLVGNKTDLADKRQITIEE GEQRAKELSVMIETSAKTGYNVKQLFRRVASALPGMENVQEKSEGMIDIKLDPQEPPEGGCSC
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.3 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:	<u>NP_057661</u>
Locus ID:	51560
UniProt ID:	<u>Q9NRW1</u>
RefSeq Size:	5561



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Cytogenetics:	3q22.1
RefSeq ORF:	624
Summary:	Seems to have a role in retrograde membrane traffic at the level of the Golgi complex. May function in retrograde transport in neuronal cells.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified RAB6B protein (Cat# [TP316303]). The protein was produced from HEK293T cells transfected with RAB6B cDNA clone (Cat# [RC216303]) using MegaTran 2.0 (Cat# [TT210002]).