

# **Product datasheet for TP316303M**

### OriGene Technologies, Inc.

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### RAB6B (NM\_016577) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human RAB6B, member RAS oncogene family (RAB6B), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC216303 representing NM\_016577 **or AA Sequence:** Red=Cloning site Green=Tags(s)

MSAGGDFGNPLRKFKLVFLGEQSVGKTSLITRFMYDSFDNTYQATIGIDFLSKTMYLEDRTVRLQLWDTA GQERFRSLIPSYIRDSTVAVVVYDITNLNSFQQTSKWIDDVRTERGSDVIIMLVGNKTDLADKRQITIEE GEQRAKELSVMFIETSAKTGYNVKQLFRRVASALPGMENVQEKSKEGMIDIKLDKPQEPPASEGGCSC

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

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: NP 057661

 Locus ID:
 51560

 UniProt ID:
 Q9NRW1

 RefSeq Size:
 5561





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Cytogenetics: 3q22.1

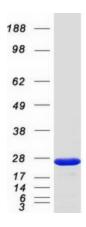
RefSeq ORF: 624

**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]).