

Product datasheet for TP310826M

OriGene Technologies, Inc.

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RAB9B (NM_016370) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB9B, member RAS oncogene family (RAB9B), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC210826 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

 $MSGKSLLLKVILLGDGGVGKSSLMNRYVTNKFDSQAFHTIGVEFLNRDLEVDGRFVTLQIWDTAGQERFK\\ SLRTPFYRGADCCLLTFSVDDRQSFENLGNWQKEFIYYADVKDPEHFPFVVLGNKVDKEDRQVTTEEAQT$

WCMENGDYPYLETSAKDDTNVTVAFEEAVRQVLAVEEQLEHCMLGHTIDLNSGSKAGSSCC

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 22.5 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 057454

 Locus ID:
 51209

 UniProt ID:
 Q9NP90

 RefSeq Size:
 3799





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Cytogenetics: Xq22.2

RefSeq ORF: 603

Synonyms: Rab-9L; RAB9L

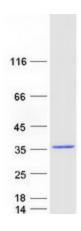
Summary: This gene encodes a member of a subfamily of RAS small guanosine triphosphate (GTP)-

binding proteins that regulate membrane trafficking. The encoded protein may be involved in

endosome-to-Golgi transport. [provided by RefSeq, Jan 2010]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB9B protein (Cat# [TP310826]). The protein was produced from HEK293T cells transfected with RAB9B cDNA clone (Cat# [RC210826]) using MegaTran 2.0 (Cat# [TT210002]).