

Product datasheet for TP311227M

OriGene Technologies, Inc.

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RAB36 (NM_004914) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB36, member RAS oncogene family (RAB36), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC211227 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MVIAGASWMLGRAAASPTQTPPTTSTIRVARRSRVALVAMVIAAAGSGGPGRAEPQLSQPSLDCGRMRSS LTPLGPPVSRDRVIASFPKWYTPEACLQLREHFHGQVSAACQRRNTGTVGLKLSKVVVVGDLYVGKTSLI HRFCKNVFDRDYKATIGVDFEIERFEIAGIPYSLQIWDTAGQEKFKCIASAYYRGAQVIITAFDLTDVQT LEHTRQWLEDALRENEAGSCFIFLVGTKKDLLSGAACEQAEADAVHLAREMQAEYWSVSAKTGENVKAFF

SRVAALAFEQSVLQDLERQSSARLQVGNGDLIQMEGSPPETQESKRPSSLGCC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 36.1 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 004905

Locus ID: 9609





RefSeq ORF:

RAB36 (NM_004914) Human Recombinant Protein - TP311227M

 UniProt ID:
 095755

RefSeq Size: 3822

Cytogenetics: 22q11.23

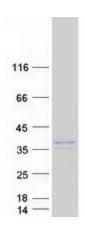
Summary: Protein transport. Probably involved in vesicular traffic (By similarity).[UniProtKB/Swiss-Prot

Function]

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Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB36 protein (Cat# [TP311227]). The protein was produced from HEK293T cells transfected with RAB36 cDNA clone (Cat# [RC211227]) using MegaTran 2.0 (Cat# [TT210002]).