

Product datasheet for TP302178M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RAB39B (NM 171998) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB39B, member RAS oncogene family (RAB39B), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC202178 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEAIWLYQFRLIVIGDSTVGKSCLIRRFTEGRFAQVSDPTVGVDFFSRLVEIEPGKRIKLQIWDTAGQER FRSITRAYYRNSVGGLLLFDITNRRSFQNVHEWLEETKVHVQPYQIVFVLVGHKCDLDTQRQVTRHEAEK LAAAYGMKYIETSARDAINVEKAFTDLTRDIYELVKRGEITIQEGWEGVKSGFVPNVVHSSEEVVKSERR

CLC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 24.4 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 741995

 Locus ID:
 116442

 UniProt ID:
 Q96DA2





RAB39B (NM_171998) Human Recombinant Protein - TP302178M

RefSeq Size: 3512

Cytogenetics: Xq28 RefSeq ORF: 639

Synonyms: BGMR; MRX72; WSMN; WSN

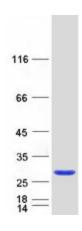
Summary: This gene encodes a member of the Rab family of proteins. Rab proteins are small GTPases

that are involved in vesicular trafficking. Mutations in this gene are associated with X-linked

cognitive disability. [provided by RefSeq, Aug 2013]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB39B protein (Cat# [TP302178]). The protein was produced from HEK293T cells transfected with RAB39B cDNA clone (Cat# [RC202178]) using MegaTran 2.0 (Cat# [TT210002]).