

Product datasheet for **TP302178L**

RAB39B (NM_171998) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB39B, member RAS oncogene family (RAB39B), 1 mg

Species: Human

Expression Host: HEK293T

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

MEAIWLYQFRLIVIGDSTVKGKSLIRRFTEGRFAQVSDPTVGVDFFSRLVEIEPGKRIKLQIWDTAGQER
FRSITRAYRNSVGGLLLDITNRRSFQNVHEWLEETKVHVQPYQIVFVLVGHKCDLDTQRQVTRHEAEK
LAAAYGMKYIETSARDAINVEKAFTDLTRDIYELVKRGEITIQEGWEGVKSGFVNPVHSSSEEVKSERR
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](#)



[View online »](#)

RefSeq Size: 3512

Cytogenetics: Xq28

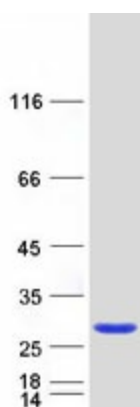
RefSeq ORF: 639

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]).