

Product datasheet for **TP308378M**

RAB17 (NM_022449) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB17, member RAS oncogene family (RAB17), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC208378 protein sequence
Red=Cloning site **Green**=Tags(s)

MAQAHRTQPRAAPSQPRVFKLVLLGSGSVGKSSLALRYVKNDFKSILPTVGCFFTKVVDVGATSLKLE
IWDTAGQEKYHSVCHLYFRGANAALLVYDITRKDSFLKAQQWLKDLEEELHPGEVLVMLVGNKTDLSQER
EVTFAQEGKEFADSQKLLFMETSAKLNHQVSEVFNTVAQELLQRSDEEGQALRGDAVAVALNKGPARQAKCC
AH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_071894](#)

Locus ID: 64284

UniProt ID: [Q9H0T7](#), [A0A024R4A4](#)



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RefSeq Size: 2018

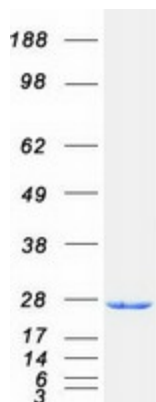
Cytogenetics: 2q37.3

RefSeq ORF: 636

Summary: The Rab subfamily of small GTPases plays an important role in the regulation of membrane trafficking. RAB17 is an epithelial cell-specific GTPase (Lutcke et al., 1993 [PubMed 8486736]). [supplied by OMIM, Oct 2009]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB17 protein (Cat# [TP308378]). The protein was produced from HEK293T cells transfected with RAB17 cDNA clone (Cat# [RC208378]) using MegaTran 2.0 (Cat# [TT210002]).