

## Product datasheet for **TP309740**

### **RAB26 (NM\_014353) Human Recombinant Protein**

#### Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB26, member RAS oncogene family (RAB26), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone  
or AA Sequence: >RC209740 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSRKKTPKSKGASTPAASTLPTANGARPARSGTALSGPDAPPNGPLQPGRPSLGGGVDFYDVAFKVMLVG  
DSGVGKTCLLVRFKDGAFAGTFISTVIGIDFRNKVLDVDGVKVKLQMWDTAGQERFRSVTHAYYRDAHAL  
LLLYDVTNKASFDNIQAWLTEIHEYAQHDVALMLLGNKVDSAHERVVKREDGEKLAKEYGLPFMETS AKT  
GLNVDLAFTAIAKELKRRSMKAPSEPRFRLHDYVKREGRGASCCRP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag: C-Myc/DDK

Predicted MW: 27.7 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\\_055168](#)

Locus ID: 25837

UniProt ID: [Q9ULW5](#)



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RefSeq Size: 1641

Cytogenetics: 16p13.3

RefSeq ORF: 768

Synonyms: V46133

**Summary:** Members of the RAB protein family, including RAB26, are important regulators of vesicular fusion and trafficking. The RAB family of small G proteins regulates intercellular vesicle trafficking, including exocytosis, endocytosis, and recycling (summary by Seki et al., 2000 [PubMed 11043516]).[supplied by OMIM, Nov 2010]

**Protein Families:** Druggable Genome

### Product images:



Coomassie blue staining of purified RAB26 protein (Cat# TP309740). The protein was produced from HEK293T cells transfected with RAB26 cDNA clone (Cat# [RC209740]) using MegaTran 2.0 (Cat# [TT210002]).