

Product datasheet for **TP311854**

RABL2A (NM_007082) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB, member of RAS oncogene family-like 2A (RABL2A), transcript variant 2, 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC211854 protein sequence
Red=Cloning site **Green**=Tags(s)

MAEDKTKPSELDQGKYDADDNVKIICLGDSAVGKSKLMERFLMDGFQPQQLSTYALTYLKHTATVDGRTI
LVDFWDTAGQERFQSMHASYHKAHACIMVFDVQRKVTYRNLSTWYTELREFRPEIPCIVVANKIDADIN
VTQKSFNFAKKFSLPLYFVSAADGTNVVVKLFNDAIRLAVSYKQNSQDFMDEIFQELENFSLEQEEEDVPD
QEQSSSIETPSEEAASPHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 25.9 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_009013](#)

Locus ID: 11159



[View online »](#)

UniProt ID: [Q9UBK7](#)

RefSeq Size: 1143

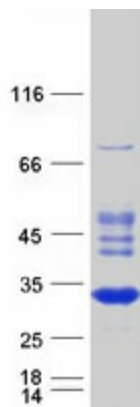
Cytogenetics: 2q14.1

RefSeq ORF: 687

Summary: This gene is a member of the RAB gene family which belongs to the RAS GTPase superfamily. The proteins in the family of RAS-related signaling molecules are small GTP-binding proteins that play important roles in the regulation of exocytotic and endocytotic pathways. This gene maps to the site of an ancestral telomere fusion event and may be a subtelomeric gene. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2015]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RABL2A protein (Cat# TP311854). The protein was produced from HEK293T cells transfected with RABL2A cDNA clone (Cat# [RC211854]) using MegaTran 2.0 (Cat# [TT210002]).