

## Product datasheet for **TP303375**

### **RABL5 (IFT22) (NM\_022777) Human Recombinant Protein**

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human RAB, member RAS oncogene family-like 5 (RABL5), transcript variant 1, 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC203375 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MLKAKILFVGPCESGKTVLANFLTESSDITEYSPTQGVRILEFENPHVTSNNKGTGCEFELWDCGGDAKF  
ESCWPALMKDAHGVVIFNADIPSHRKEMEMWYSCFVQQPSLQDTQCMLIAHHKPGSGDDKGSLSLSPPL  
NKLLVHSNLEDDPEEIRMEFIKYLKSIINSMSSESRDREEMSIMT

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 20.7 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\\_073614](#)

**Locus ID:** 64792

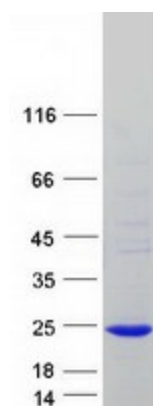
**UniProt ID:** [Q9H7X7](#), [A0A024QYV3](#)



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RefSeq Size:	2439
Cytogenetics:	7q22.1
RefSeq ORF:	555
Synonyms:	FAP9; RABL5
Summary:	Small GTPase-like component of the intraflagellar transport (IFT) complex B.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

### Product images:



Coomassie blue staining of purified IFT22 protein (Cat# TP303375). The protein was produced from HEK293T cells transfected with IFT22 cDNA clone (Cat# [RC203375]) using MegaTran 2.0 (Cat# [TT210002]).