

## **Product datasheet for TP523938**

## OriGene Technologies, Inc.

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## Rab36 (NM 029781) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse RAB36, member RAS oncogene family (Rab36), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR223938 representing NM 029781

or AA Sequence: Red=Cloning site Green=Tags(s)

MRSSWTPLGPPVSQDRIITSFPKWYTPDACLQLKEHFHSRVSTACQHRNTGTAGLRLSKVVVVGDLYVGK

TSLIHRLCKNVFDHDYKATIGVDFEIERFEIAGIPYSLQIWDTAGQEKFKCIASAYYRGAQVIITAFDLT DVQTLEHTRQWLEDVLRENEAGSCFIFLVGTKKDLLSGAACEQAEAEAVHLANEMQAEYWSVSAKTGENV

KAFFSRVAALAFEQSVLQDLEKRPSTQSQVGDGDGDLIRIEVPKTQENKRPPGLGCC

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 29.8 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

**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 after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

 Locus ID:
 76877

 UniProt ID:
 Q8CAM5

 RefSeq Size:
 2620

Cytogenetics: 10 C1





## Rab36 (NM\_029781) Mouse Recombinant Protein - TP523938

RefSeq ORF: 801

**Synonyms:** 6330593L16Rik; AW047545

**Summary:** Protein transport. Probably involved in vesicular traffic (By similarity).[UniProtKB/Swiss-Prot

Function]