

## **Product datasheet for TP502223**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Rab6a (NM 001163663) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse RAB6A, member RAS oncogene family (Rab6a), with C-

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

Species: Mouse Expression Host: HEK293T

Expression riose.

**Expression cDNA Clone** >MR202223 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSAGGDFGNPLRKFKLVFLGEQSVGKTSLITRFMYDSFDNTYQATIGIDFLSKTMYLEDRTIRLQLWDTA GQERFRSLIPSYIRDSAAAVVVYDITNVNSFQQTTKWIDDVRTERGSDVIIMLVGNKTDLADKRQVSIEE GERKAKELNVMFIETSAKAGYNVKQLFRRVAAALPGMESTQDRSREDMIDIKLEKPQEQPVNEGGCSC

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 23.5 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.

**RefSeq:** NP 001157135

**Locus ID:** 19346

UniProt ID: <u>P35279</u>, <u>Q3U4W5</u>

RefSeq Size: 3243 Cytogenetics: 7 E2





## Rab6a (NM\_001163663) Mouse Recombinant Protein - TP502223

RefSeq ORF: 627

**Synonyms:** 2610028L11Rik; AA419671; Rab6

**Summary:** Protein transport. Regulator of membrane traffic from the Golgi apparatus towards the

endoplasmic reticulum (ER). Involved in COPI-independent retrograde transport from the

Golgi to the ER (By similarity).[UniProtKB/Swiss-Prot Function]