

Product datasheet for TP500618

OriGene Technologies, Inc.

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Rabif (NM_145510) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse RAB interacting factor (Rabif), with C-terminal MYC/DDK

tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR200618 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEPCELQNELVSAEGRNRKAVLCQRCGSRVLQPGTALFSRRQLFLPSMRKKPDLADGSNPDGDLLQEHWL

VNDMFTFENVGFTKDVGNIKFLVCADCEIGPIGWHCLDDKNSFYVALERVSHE

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK
Predicted MW: 13.9 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

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 663485

Locus ID: 98710
UniProt ID: Q91X96
RefSeq Size: 2005
Cytogenetics: 1 E4
RefSeq ORF: 372





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Synonyms: Al842864; AW549708; E130318E12Rik; MSS4; RASGFR3

Summary: Guanine-nucleotide-releasing protein that acts on members of the SEC4/YPT1/RAB subfamily.

Stimulates GDP release from both YPT1 and RAB3A, but is less active on these proteins than on

the SEC4 protein. Might play a general role in vesicular transport (By similarity).

[UniProtKB/Swiss-Prot Function]