

Product datasheet for TP502497

OriGene Technologies, Inc.

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Arhgef38 (NM_029953) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse Rho guanine nucleotide exchange factor (GEF) 38

(Arhgef38), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR202497 protein sequence

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

MEPREAAGKETMGSKKKNLTFLRSRLYMLERRKTDTVVDSSVSGDHSGSLRRSQSDRTEYNQKLQEKMTP QAECSSAETPTPEDEQQVGRMMAKRAKIIRELIQTERDYLTDLELCLREVVQPLRSKQIDRLDVEGLFSN IESVHQISAKLLSLLEEATTDVEPAMQVIGEVFLQIKGPLEDIYKIYCYHHDEAHSVLESYEKEEELKQH

LSHCLQSLK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 25.2 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.

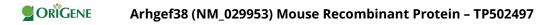
RefSeq: NP 084229

 Locus ID:
 77669

 UniProt ID:
 080VK6

RefSeq Size: 1933





Cytogenetics: 3 G3

RefSeq ORF: 657

Synonyms: 9130221D24Rik; D630013G24Rik

Summary: May act as a guanine-nucleotide releasing factor.[UniProtKB/Swiss-Prot Function]