

Product datasheet for **TP505173**

Arhgef39 (NM_001013377) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse Rho guanine nucleotide exchange factor (GEF) 39 (Arhgef39), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR205173 protein sequence
Red=Cloning site **Green**=Tags(s)

MESSGSAACCPVLQQRARWERKRVCTARELLETERRYQEQLGLVATYFLRILKAKGTLRLPELQTLFGTW
ELIYAASLELLPYLEEGQWGLGLQGFCPHLELYAQFAANAERSQTTLQAQLKKNKRFRFRVFKLQEGRPEF
RGLQLQDLLPLQLRQQYENLVVALAENTVPNSPDYQQLTRAARLVSETAQKVHAIGQSQKNDQHLLRV
QALLSGRKAKGLTSGRWFLRQGWLLVPPTGEP RPRMFFLFSVDVLLMAKPRPPLHLLKSGTFVCRALYPM
SQCHLSRVFGHSGGPCGGLLSLSPHEKLLLMSTDQEELSQWHHSLTLAIRSQKSSSTHRSVTAT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 39.1 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_001013395](#)

Locus ID: 230098

UniProt ID: [Q66IY6](#)



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RefSeq Size: 1650
Cytogenetics: 4 A5
RefSeq ORF: 1035
Synonyms: E130306D19Rik
Summary: Promotes cell proliferation.[UniProtKB/Swiss-Prot Function]