

## Product datasheet for **TP320086M**

### ARHGEF38 (NM\_017700) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human hypothetical protein FLJ20184 (FLJ20184), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC220086 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MEPKEATGKENMVTKKKNLAFLRSRLYMLERRKTDTVVSSVSGDHSGLRRSQSDRTEYNQKLQEKMTP  
QGECSVAETLTPEEEHHMKRMMAKREKIIKELIQTEKDYLNDLELCVREVVQPLRNKKTDRLDVDSLFSN  
IESVHQISAKLLSLLEEATTDVEPAMQVIGEVFLQIKGPLEDIYKIYCYHHDEAHSILESYEKEEELKEH  
LSHCIQSLK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 25.3 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

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**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.

**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\\_060170](#)

**Locus ID:** 54848

**UniProt ID:** [Q9NXL2](#)



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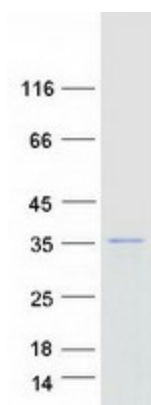
RefSeq Size: 1453

Cytogenetics: 4q24

RefSeq ORF: 657

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

### Product images:



Coomassie blue staining of purified ARHGEF38 protein (Cat# [TP320086]). The protein was produced from HEK293T cells transfected with ARHGEF38 cDNA clone (Cat# [RC220086]) using MegaTran 2.0 (Cat# [TT210002]).