

# Human ARHGEF39 Recombinant Protein



RPPB2772

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## Product Information    Protein Information

**Product SKU:**

RPPB2772

**Accession:**

Q8N4T4

**Host:**

Escherichia Coli.

**Protein description:**

ARHGEF39 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 358 amino acids (1-335 a.a) and having a molecular mass of 40.7kDa. ARHGEF39 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Rho guanine nucleotide exchange factor 39, ARHGEF39, C9orf100, RP11-331F9.7.

**Formulation:**

ARHGEF39 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSME LS CPG SRCPVQEQRA RWERK RACTA RELLETERRY QEQLGLVATY  
FLGILKAKGT LRPPERQALF GSWELIYGAS QELLPYLEGG CWGQGLEGFC RHLELYNQFA ANSERSQTTL  
QEQLKKNKGF RRFVRLQEGR PEFGGLQLQD LLPLPLQLRQ QYENLVVALA ENTGPNSPDH QQLTRAARLI  
SETAQRVHTI GQKQKNDQHL RRVQALLSGR QAKGLTSGRW FLRQGWLLV V PPHGEPRPRM FFLFTDVLLM  
AKPRPPLHLL RSGTFACKAL YPMAQCHLSR VFGHSGGPCG GLLSLSFPHE KLLLMSTDQE ELSRWYHSLT  
WAISSQKN.