

## **Product datasheet for TP319332**

## OriGene Technologies, Inc.

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## RNF39 (NM\_025236) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human ring finger protein 39 (RNF39), transcript variant 1, 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA** >RC219332 protein sequence **Clone or AA Sequence**: Red=Cloning site Green=Tags(s)

MWWRDLTRLRUKKREAIPGEGRKAAKVNAGVGEKGIYTASSRGGPPSARSKAVTVVAEGAASRSWLSMD APELGPGLVERLEQLATCPLCGGSFEDPVLLACEHSFCRACLARRWGTPPATGTEASPTACPCCGLPCPR RSLRSNVRLAVEVRISRELREKLAEPGARAGRRRGGRIPTMGCLDLPGEDMRKTWRRFEVPTSKSSNSED DLPEDYPVVKKMLHRLTADLTLDPGTAHRRLLISADRRSVQLAPPGTPAPPDGPKRFDQLPAVLGAQGFG AGRHCWEVETADAASCRDSSGEDADDEESHYAVGAAGESVQRKGCVRLCPAGAVWAVEGRGGRLWALTAP EPTLLGGVEPPPRRIRVDLDWERGRVAFYDGRSLDLLYAFQAPGPLGERIFPLFCTCDPRAPLRIVPAES

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 45.3 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.

**RefSeg:** NP 079512

**Locus ID:** 80352





**UniProt ID:** Q9H2S5, Q96QB5

RefSeq Size: 2170 **Cytogenetics:** 6p22.1 1260 RefSeq ORF:

Synonyms: FAP216; HZF; HZFW; LIRF

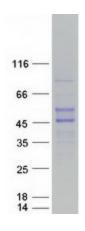
**Summary:** This gene lies within the major histocompatibility complex class I region on chromosome 6.

> Studies of a similar rat protein suggest that this gene encodes a protein that plays a role in an early phase of synaptic plasticity. Multiple transcript variants encoding different isoforms have

been found for this gene. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome

## **Product images:**



Coomassie blue staining of purified RNF39 protein (Cat# TP319332). The protein was produced from HEK293T cells transfected with RNF39 cDNA clone (Cat# [RC219332]) using

MegaTran 2.0 (Cat# [TT210002]).