

Product datasheet for TP319332L

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, 1 mg

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

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 45.3 kDa

Concentration: $>0.05 \mu g/\mu L$ 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



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UniProt ID: Q9H2S5, Q96QB5

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

Synonyms: FAP216; HZF; HZFW; LIRF

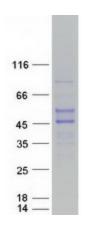
Summary: This gene lies within the major histocompatibility complex class I region on chromosome 6.

> 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]).