

## Product datasheet for AR39042PU-N

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

## RAB3D (1-219, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** RAB3D (1-219, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MASAGDTQAG PRDAADQNFD YMFKLLLIGN SSVGKTSFLF RYADDSFTPA FVSTVGIDFK VKTVYRHDKR IKLQIWDTAG QERYRTITTA YYRGAMGFLL

MYDIANQESF AAVQDWATQI KTYSWDNAQV ILVGNKCDLE DERVVPAEDG RRLADDLGFE FFEASAKENI NVKQVFERLV DVICEKMNES LEPSSSSGSN GKGPAVGDAP APQPSSCSC

Tag:His-tagPredicted MW:26.4 kDaConcentration:lot specific

**Purity:** >90%

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 30% glycerol, 0.2M NaCl

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human Rab3D protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

**Storage:** Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

RefSeq: NP 004274

**Locus ID:** 9545

UniProt ID: <u>095716</u>, <u>A0A024R7G2</u>

**Cytogenetics:** 19p13.2

**Synonyms:** D2-2; GOV; RAB16; RAD3D





Summary: Protein transport. Probably involved in regulated exocytosis (By similarity).[UniProtKB/Swiss-

Prot Function]

**Protein Families:** Druggable Genome

## **Product images:**

