

## Product datasheet for AR39048PU-L

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## RAB17 (1-212, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** RAB17 (1-212, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MAQAHRTPQP RAAPSQPRVF KLVLLGSGSV GKSSLALRYV KNDFKSILPT VGCAFFTKVV DVGATSLKLE IWDTAGQEKY HSVCHLYFRG ANAALLVYDI TRKDSFLKAQ QWLKDLEEEL HPGEVLVMLV GNKTDLSQER EVTFQEGKEF ADSQKLLFME

TSAKLNHQVS EVFNTVAQEL LQRSDEEGQA LRGDAAVALN KGPARQAKCC AH

Tag: His-tag

Predicted MW: 25.6 kDa

Concentration: lot specific

**Purity:** >90%

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 30% glycerol, 0.1M NaCl, 1 mM DTT

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human RAB17 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography.

**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 071894

**Locus ID:** 64284

UniProt ID: <u>Q9H0T7</u>, <u>A0A024R4A4</u>

Cytogenetics: 2q37.3

**Summary:** The Rab subfamily of small GTPases plays an important role in the regulation of membrane

trafficking. RAB17 is an epithelial cell-specific GTPase (Lutcke et al., 1993 [PubMed 8486736]).

[supplied by OMIM, Oct 2009]





**Protein Families:** Druggable Genome

## **Product images:**

