

## Product datasheet for **AR39048PU-N**

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

#### Product data:

Product Type:	Recombinant Proteins
Description:	RAB17 (1-212, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MAQAHRTPQP RAAPSQPRVF KLVLLGSGSV GKSSLALRYV KNDFKSILPT VGCAFFTKVW DVGATSLKLE IWDTAGQEKY HSVCHLYFRG ANAALLVYDI TRKDSFLKAQ QWLKDLEEL HPGEVLVMLV GNKTDLSQER EVTFQEGKEF ADSQKLLFME TSAKLNHQVS EVFNTVAQEL LQRSDEEGQA LRGDAVALN 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:	<u>NP_071894</u>
Locus ID:	64284
UniProt ID:	<u>Q9H0T7, 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]



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Protein Families: Druggable Genome

### Product images:

