

Product datasheet for **AR09803PU-L**

RAB27B (1-218, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	RAB27B (1-218, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MTDGDYDYLI KLLALGDSGV GKTTFLYRYT DNKFNPKFIT TVGIDFREKR VVYNAQGPNG SSGKAFKVHL QLWDTAGQER FRSLTTAFFR DAMGFLMFD LTSQQSFLNV RNWMSQLQAN AYCENPDIVL IGNKADLPDQ REVNERQARE LADKYGIPYF ETSAAATQNV EKAVETLLDL IMKRMEQCVE KTQIPDTVNG GNSGNLDGEK PPEKKCIC
Tag:	His-tag
Predicted MW:	26.7 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 0.1M NaCl, 1 mM DTT, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human RAB27B 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:	<u>NP_004154</u>
Locus ID:	5874
UniProt ID:	<u>O00194</u>
Cytogenetics:	18q21.2
Synonyms:	C25KG

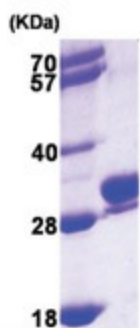


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Summary: Members of the Rab protein family, including RAB27B, are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking (Chen et al., 1997 [PubMed 9066979]). [supplied by OMIM, Nov 2010]

Protein Families: Druggable Genome

Product images:



15% SDS-PAGE (3ug)