

Product datasheet for **AR50871PU-N**

RAB5C (1-216, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	RAB5C (1-216, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAGRGGG ARPNGPAAGN KICQFKLVLL GESAVGKSSL VLRVFKGQFH EYQESTIGAA FLTQTVCLDD TTVKFEIWDT AGQERYHSLA PMYYRGAQAA IVYDITNTD TFAKRNWVK ELQRQASPNI VIALAGNKAD LASKRAVEFQ EAQAYADDNS LLFMETSAKT AMNVNEIFMA IAKKLPKNEP QNATGAPGRN RGVLDLQENNP ASRSQCCSN
Tag:	His-tag
Predicted MW:	25.9 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human RAB5C 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 one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001238968
Locus ID:	5878
UniProt ID:	P51148
Cytogenetics:	17q21.2
Synonyms:	L1880; RAB5CL; RAB5L; RABL



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Summary: Members of the Rab protein family are small GTPases of the Ras superfamily that are thought to ensure fidelity in the process of docking and/or fusion of vesicles with their correct acceptor compartment (Han et al., 1996 [PubMed 8646882]).[supplied by OMIM, Nov 2010]

Protein Families: Druggable Genome

Protein Pathways: Endocytosis

Product images:

