

Product datasheet for AR50871PU-N

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OriGene Technologies, Inc.

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 MGSMAGRGGA ARPNGPAAGN KICQFKLVLL GESAVGKSSL VLRFVKGQFH EYQESTIGAA FLTQTVCLDD TTVKFEIWDT AGQERYHSLA PMYYRGAQAA IVVYDITNTD TFARAKNWVK ELQRQASPNI VIALAGNKAD LASKRAVEFQ EAQAYADDNS LLFMETSAKT AMNVNEIFMA IAKKLPKNEP QNATGAPGRN RGVDLQENNP 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.

RefSeg: NP 001238968

 Locus ID:
 5878

 UniProt ID:
 P51148

 Cytogenetics:
 17q21.2

Synonyms: L1880; RAB5CL; RAB5L; RABL





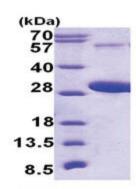
Summary: Members of the Rab protein family are small GTPases of the Ras superfamily that are thought

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:



15% SDS-PAGE (3ug)