

## **Product datasheet for AR09786PU-N**

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OriGene Technologies, Inc.

## RAB5B (1-215, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** RAB5B (1-215, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMTSRSTA RPNGQPQASK ICQFKLVLLG ESAVGKSSLV LRFVKGQFHE YQESTIGAAF LTQSVCLDDT TVKFEIWDTA GQERYHSLAP MYYRGAQAAI

VVYDITNQET FARAKTWVKE LQRQASPSIV IALAGNKADL ANKRMVEYEE AQAYADDNSL LFMETSAKTA MNVNDLFLAI AKKLPKSEPQ NLGGAAGRSR GVDLHEQSQQ NKSQCCSN

Tag: His-tag

**Predicted MW:** 26.1 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 1 mM DTT, 20% glycerol, 0.2M NaCl

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human RAB5B 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.

**RefSeg:** NP 001238965

**Locus ID:** 5869

UniProt ID: <u>P61020</u>, <u>A0A024RB09</u>

Cytogenetics: 12q13.2

**Summary:** Protein transport. Probably involved in vesicular traffic (By similarity).[UniProtKB/Swiss-Prot

Function]





**Protein Families:** Druggable Genome

**Protein Pathways:** Endocytosis

## **Product images:**

