

## **Product datasheet for AR39152PU-S**

## OriGene Technologies, Inc.

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## RAB22A / RAB22 (1-194, His-tag) Human Protein

**Product data:** 

**Buffer:** 

**Product Type:** Recombinant Proteins

**Description:** RAB22A / RAB22 (1-194, His-tag) human recombinant protein, 10 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MALRELKVCL LGDTGVGKSS IVWRFVEDSF DPNINPTIGA

or AA Sequence: SFMTKTVQYQ NELHKFLIWD TAGQERFRAL APMYYRGSAA AIIVYDITKE ETFSTLKNWV

KELRQHGPPN IVVAIAGNKC DLIDVREVME RDAKDYADSI HAIFVETSAK NAININELFI EISRRIPSTD

ANLPSGGKGF KLRRQPSEPK RSCC

Tag: His-tag
Predicted MW: 11 kDa

Concentration: lot specific

Purity: >95% by SDS - PAGE

Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 40% glycerol, 0.1M NaCl

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human RAB22A 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: NP 065724

 Locus ID:
 57403

 UniProt ID:
 Q9UL26

 Cytogenetics:
 20q13.32





Summary: The protein encoded by this gene is a member of the RAB family of small GTPases. The GTP-

bound form of the encoded protein has been shown to interact with early-endosomal antigen 1, and may be involved in the trafficking of and interaction between endosomal

compartments. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome

**Protein Pathways:** Endocytosis

## **Product images:**

