

## Product datasheet for AR09630PU-L

#### OriGene Technologies, Inc.

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### Rab-interacting factor (RABIF) (1-123, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Rab-interacting factor (RABIF) (1-123, His-tag) human recombinant protein, 0.25 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MEPAEQPSELVSAEGRNRKA VLCQRCGSRV LQPGTALFSR RQLFLPSMRK KPALSDGSNP DGDLLQEHWL VEDMFIFENV GFTKDVGNIK FLVCADCEIG

PIGWHCLDDK NSFYVALERV SHE

Tag: His-tag

**Concentration:** lot specific

Purity: >85% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 0.1M NaCl, 1 mM DTT

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human RABIF 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:** NP 002862

**Locus ID:** 5877

UniProt ID: <u>P47224</u>, <u>Q53EV1</u>

**Cytogenetics:** 1q32.1

**Synonyms:** MSS4; RASGFR3; RASGRF3

Summary: This gene encodes a member of the SCE4/YPT1/RAB family of small GTP-binding proteins that

are involved in the regulation of intracellular vesicular transport. This protein stimulates GTP-GDP exchange in SEC4, and to a lesser extent in YPT1 and RAB3A, and may play a general

role in vesicular transport. [provided by RefSeq, Oct 2011]





# **Product images:**

