

Product datasheet for AR09779PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

RALB (1-203, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: RALB (1-203, His-tag) human recombinant protein, 50 µg

Species: Human **Expression Host:** E. coli

Expression cDNA Clone

MGSSHHHHHH SSGLVPRGSH MGSHMAANKS KGQSSLALHK VIMVGSGGVG KSALTLQFMY or AA Sequence: DEFVEDYEPT KADSYRKKVV LDGEEVQIDI LDTAGQEDYA AIRDNYFRSG EGFLLVFSIT EHESFTATAE

FREQILRVKA EEDKIPLLVV GNKSDLEERR QVPVEEARSK AEEWGVQYVE TSAKTRANVD

KVFFDLMREI RTKKMSENKD KNGKKSSKNK KSFKERC

Tag: His-tag Predicted MW: 25.6 kDa **Concentration:** lot specific

>90% **Purity:**

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.1M NaCl, 1 mM DTT

Preparation: Liquid purified protein

Protein Description: Recombinant human RALB 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.

Shelf life: one year from despatch. Stability:

NP 002872 RefSeq:

5899 Locus ID:

UniProt ID: P11234, A0A024RAG3

Cytogenetics: 2q14.2

Summary: This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and

Ras family of proteins. GTP-binding proteins mediate the transmembrane signaling initiated

by the occupancy of certain cell surface receptors. [provided by RefSeq, Jul 2008]

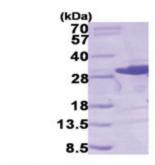




Protein Families: Druggable Genome

Protein Pathways: Pancreatic cancer, Pathways in cancer

Product images:



15% SDS-PAGE (3ug)