

## Product datasheet for AR09861PU-L

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## RERG (1-199, His-tag) Human Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

Description: RERG (1-199, His-tag) human recombinant protein, 0.25 mg

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

**Expression cDNA Clone** 

MGSSHHHHHH SSGLVPRGSH MAKSAEVKLA IFGRAGVGKS ALVVRFLTKR FIWEYDPTLE or AA Sequence: STYRHQATID DEVVSMEILD TAGQEDTIQR EGHMRWGEGF VLVYDITDRG SFEEVLPLKN

ILDEIKKPKN VTLILVGNKA DLDHSRQVST EEGEKLATEL ACAFYECSAC TGEGNITEIF YELCREVRRR

RMVQGKTRRR SSTTHVKQAI NKMLTKISS

Tag: His-tag

Predicted MW: 24.7 kDa

**Concentration:** lot specific

>85% **Purity:** 

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 5 mM DTT, 50% glycerol

Preparation: Liquid purified protein

**Protein Description:** Recombinant human RERG 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.

Shelf life: one year from despatch. Stability:

RefSeq: NP 001177655

85004 Locus ID: **UniProt ID:** Q96A58 Cytogenetics: 12p12.3

Summary: RERG, a member of the RAS superfamily of GTPases, inhibits cell proliferation and tumor

formation (Finlin et al., 2001 [PubMed 11533059]).[supplied by OMIM, Mar 2009]





**Protein Families:** Druggable Genome

## **Product images:**

