

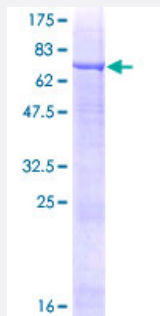
Full-Length

Rgr (Human) Recombinant Protein (P01)

Catalog # H00266747-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human Rgr full-length ORF (AA101110.1, 1 a.a. - 410 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPALEPAPLLADLGPALPESPAALGPPGYLHSAPGPAPAPGEGPPPGLVLEPQSAPESSCP
CRGSVKNQPSEELPDMTTFPPRLAEQLTLMDAELFKKVLYECLGCWGGHLLKGNEHMAPTV
RATIAHFNRLTNCITTSCLGDHSMRARDRARVVEHWIKVARECLSLNNFSSVHVVSALCSNPIGQL
HKTWAGVSSKSMKELKELCKKDTAVKRDLLIKAGSFKVATQERNPQRAQMRLRRQKKGVPFL
GDFLTELQRLDSAIPDDLGDGNTNKRSEVRLQEMQLLQVAAMNYRLRPLEKFVTFYFTRMEQLSD
KERLHCSVTISVHCNVCLLGSSPSSASQAAGTTAVHHHVRLFCCCCSATSCPASWSPKTRRLAT
SCSGWEPTGMLARTPALHHPSPRP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.3

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RGL4

Entrez GeneID [266747](#)

GeneBank Accession# [BC101109.2](#)

Protein Accession# [AA01110.1](#)

Gene Name RGL4

Gene Alias MGC119678, MGC119680, Rgr

Gene Description ral guanine nucleotide dissociation stimulator-like 4

Gene Ontology [Hyperlink](#)

Other Designations Ral-GDS related protein Rgr|RalGDS related oncogene