

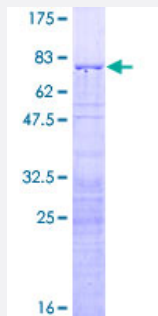
Full-Length

RRS1 (Human) Recombinant Protein (P01)

Catalog # H00023212-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RRS1 full-length ORF (NP_055984.1, 1 a.a. - 365 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEGQSVEELLAKAEQDEAEKLQRITVHKELELQFDLGNLLASDRNPPTGLRCAGPTPEAELQAL
ARDNTQLLINQLWQLPTERVEEAMARLPEPTTRLPREKPLPRPRPLTRWQQFARLKGRPKKKTN
LVWDEVSGQWRRRWGYQRARDDTKEWLIEVPGNADPLEDQFAKRIQAKKERVAKNELNRLRNL
ARAHKMQLPAAAGLHPTGHQSKEELGRAMQVAKVSTASVGRFQERLPKEKVPRGSGKKRKFKQ
PLFGDFAAEKKNQLELLRVMNSKKPQLDVTRATNKQMREEDQEEAAKRRKMSQKGKRKGGRQ
GPGGKRKGPPSQGGKRKGGLGGMNSGPPGLGGKRKGGRQPGGKRRK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.6

Interspecies Antigen Sequence

Mouse (90); Rat (91)

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 — RRS1

Entrez GeneID[23212](#)**GeneBank Accession#**[NM_015169.3](#)**Protein Accession#**[NP_055984.1](#)**Gene Name**

RRS1

Gene Alias

KIAA0112

Gene Description

RRS1 ribosome biogenesis regulator homolog (S. cerevisiae)

Gene Ontology[Hyperlink](#)**Other Designations**

homolog of yeast ribosome biogenesis regulator|homolog of yeast ribosome biogenesis regulatory protein RRS1|ribosome biogenesis regulatory protein RRS1 homolog