

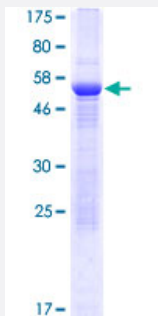
Full-Length

RRP15 (Human) Recombinant Protein (P01)

Catalog # H00051018-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RRP15 full-length ORF (AAH20641.1, 1 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKMVTGAVASVLEDEATDTSDEGSCGSEKDHFYSDDDAIEADSEGDAEPCDKENENDGESS
VGTNMGWADAMAKVLNKKTPESKPTILVKNKKLEKEKEKLKQERLEKIKQRDKRLEWEMMCRV
KPDVVQDKETERNLQRIATRGVVQLFNAVQKHQKNVDEKVKEAGSSMRKRAKLSTVSKKDFISV
LRGMDGSTNETASSRKKPKAKQTEVKSEEGPGWTILRDDFMMGASMKDWDKESDGPDDSRPE
SASDSDT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.4

Interspecies Antigen Sequence

Mouse (75); Rat (75)

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 — RRP15

Entrez GeneID[51018](#)**GeneBank Accession#**[BC020641.1](#)**Protein Accession#**[AAH20641.1](#)**Gene Name**

RRP15

Gene Alias

CGI-115, KIAA0507, MGC22291

Gene Description

ribosomal RNA processing 15 homolog (S. cerevisiae)

Omim ID[611193](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein that co-purifies with human nucleoli. A similar protein in budding yeast is a component of pre-60S ribosomal particles, and is required for the early maturation steps of the 60S subunit. [provided by RefSeq]

Other Designations

OTTHUMP00000037485|ribosomal RNA processing 15 homolog