

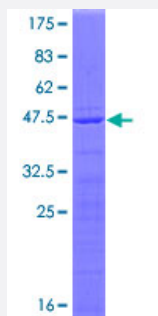
Full-Length

RPL23A (Human) Recombinant Protein (P01)

Catalog # H00006147-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RPL23A full-length ORF (NP_000975.2, 1 a.a. - 156 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPKAKKEAPAPPKAEAKAKALKAKKAVLKGVHSHKKKKIRTSPTRRPKTLRLRRQPKYPRKS
APRRNKLDHYAIIKFPLTTESAMKKIEDNNTLVFIVDVKANKHQIKQAVKKLYDIDVAKVNTLIRPDGE
KKAYVRLAPDYDALDVANKIGII

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

44.1

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 — RPL23A

Entrez GeneID [6147](#)

GeneBank Accession# [NM_000984.5](#)

Protein Accession# [NP_000975.2](#)

Gene Name RPL23A

Gene Alias FLJ27455, MDA20

Gene Description ribosomal protein L23a

Omim ID [602326](#)

Gene Ontology [Hyperlink](#)

Other Designations 60S ribosomal protein L23a|melanoma differentiation-associated gene 20

Pathway

- [Ribosome](#)