

Full-Length

RRP1B (Human) Recombinant Protein (P01)

Catalog # H00023076-P01

Size 50 ug

Specification

Product Description Human RRP1B full-length ORF (1 a.a. - 758 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPAMQPAEIQFAQRLASSEK GIRDRAVKKLRQYISVKTQRETGGFSQEELLKWKGLFYCMWVQ
DEPLLQEELANTIAQLVHAVNNSAAQH LFIQTFWQTMNREWKGIDRLRLDKYYMLIRLVLRQSFEVL
KRWGWEE SRIKVFLDVL MKEVLC PESQSPNGVR FHFIDYLD ELSKVGGKELLADQNLKFIDPFCK
IAAKTKDHTLVQTIARGVFEAMDQSPFVPEETMEEQKTKVGDGDL SAE EIPENEVSLRRAVSKKK
TALGKNHSRKDGLSDERGRDDCGTFEDTGPLLQFDYKAVADRLL EMTSRKNTPHFN RKRLSKLIK
KFQDLSEGSSISQLSFAEDISADEDDQILSQGKHKKKG NKLLEKTNLEKEKGSRVFCVEEEDSES
SLQKRRRKKKKKHHLQPENPGPGGAAPSLEQNRGREPEASGLKALKARVAEPGAEATSSTGEE
SGSEHPPAVPMHNKRKRPRKKS PRAHREMLES AVLPPEDMSQSGPSGSH PQGPRGSPTGGA
QLLKRKRKLGVVPVNGSGLSTPAWPPLQQEGPPTGPAEGANSHTLPQRRRLQKKKAGPGSLE
LCGLPSQKTASLKKRKKMRVMSNLVEHNGVLESEAGQPQALGSSETCSSLKKQKLRAESDFVK
FDTPFLPKPLFFRRAKSSTATHPPGPAVQLNKTPSSSKKVTFGLNRNMTAEFKKTDKSILVSPTG
PSRVAFDPEQKPLHGV LKTP TSSPASSPLVAKKPLTTTPRRRPRAMDFF

Host Wheat Germ (in vitro)

Theoretical MW (kDa) 110.8

Interspecies Antigen Sequence Mouse (61); Rat (64)

Preparation Method [in vitro wheat germ expression system](#)

Purification Glutathione Sepharose 4 Fast Flow

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 — RRP1B

Entrez GeneID [23076](#)

GeneBank Accession# [AK056263.1](#)

Gene Name RRP1B

Gene Alias KIAA0179, NNP1L, Nnp1, RRP1

Gene Description ribosomal RNA processing 1 homolog B (S. cerevisiae)

Omim ID [610654](#)

Gene Ontology [Hyperlink](#)

Other Designations ribosomal RNA processing 1 homolog B

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Lymphatic Metastasis](#)
- [Neoplasm Metastasis](#)
- [Tobacco Use Disorder](#)