Recombinant Human RRP1 Protein, GST-tagged

Cat. No. RRP1-2309H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human D21S2056E full-length ORF (AAH00380, 1 a.a. - 461 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is the putative homolog of the yeast ribosomal RNA processing protein RRP1. The encoded protein is involved in the late stages of nucleologenesis at the end of mitosis, and may be required for the generation of 28S rRNA. [provided by RefSeq, Jul 2008]
Molecular Mass	76.45 kDa
AA Sequence	MVSRVQLPPEIQLAQRLAGNEQVTRDRAVRKLRKYIVARTQRAAGGFTHDELLKVW KGLFYCMWMQDKPLLQEELGRTISQLVHAFQTTEAQHLFLQAFWQTMNREWTGID RLRLDKFYMLMRMVLNESLKVLKMQGWEERQIEELLELLMTEILHPSSQAPNGVKS HFIEIFLEELTKVGAEELTADQNLKFIDPFCRIAARTKDSLVLNNITRGIFETIVEQAPLAI EDLLNELDTQDEEVASDSDESSEGGERGDALSQKRSEKPPAGSICRAEPEAGEEQA GDDRDSGGPVLQFDYEAVANRLFEMASRQSTPSQNRKRLYKVIRKLQDLAGGIFPE DEIPEKACRRLLEGRRQKKTKKQKRLLRLQQERGKGEKEPPSPGMERKRSRRRGV GADPEARAEAGEQPGTAERALLRDQPRGRGQRGARQRRRTPRPLTSARAKAANV QEPEKKKKRRE
Applications	Enzyme-linked Immunoabsorbent Assay

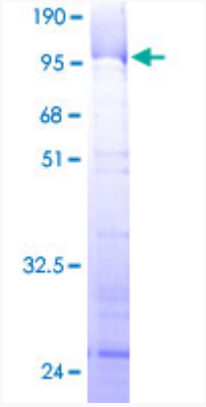
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
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	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	RRP1 ribosomal RNA processing 1 [Homo sapiens (human)]
Official Symbol	RRP1
Synonyms	RRP1; ribosomal RNA processing 1; Ribosomal RNA Processing 1; Novel Nuclear Protein 1; Nucleolar Protein Nop52; RRP1-Like Protein; D21S2056E; NNP-1; NOP52; RRP1A; DNA Segment On Chromosome 21 (Unique) 2056 Expressed Sequence; Ribosomal RNA Processing 1 Homolog (S. Cerevisiae); Nnp1 Homolog, Nucleolar Protein (Drosophila); Ribosomal RNA Processing Protein 1 Homolog A; Ribosomal RNA Processing 1 Homolog; Nnp1 Homolog, Nucleolar Protein; Protein NNP-1; NNP1; ribosomal RNA processing protein 1 homolog A; Nnp1 homolog, nucleolar protein; RRP1-like protein; novel nuclear protein 1; nucleolar protein Nop52; protein NNP-1; ribosomal RNA processing 1 homolog
Gene ID	8568
mRNA Refseq	NM_003683
Protein Refseq	NP_003674

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MIM	610653
UniProt ID	P56182
Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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