

Recombinant Full Length Human RNASEH1 protein, His-tagged

Cat. No. RNASEH1-3435H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RNASEH1 protein(O60930)(1-286aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-286aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	37.6 kDa
AA Sequence	MSWLLFLAHRVALAALPCRRGSRGFGMFYAVRRGRKTGVFLTWNECRAQVDRFPA ARFKKFATEDEAWAFVRKSASPEVSEGHENQHGGQESEAKASKRLREPLDGGGHES AEPYAKHMKPSVEPAPPVSRDTFSYMGDFVVVYTDGCCSSNGRRRPRAGIGVYWG PGHPLNVGIRLPGRQTNQRAEIIHAACKAIEQAKTQNINKLVLYTDSMFTINGITNWWQ GWKKNWKTSGKEVINKEDFVALERLTQGMDIQWMHVPGHSGFIGNEEADRLAR EGAKQSED
Purity	Greater than 85% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [RNASEH1 ribonuclease H1 \[Homo sapiens \]](#)

Official Symbol [RNASEH1](#)

Synonyms RNASEH1; ribonuclease H1; RNase H1; ribonuclease H type II; RNH1; H1RNA;

Gene ID [246243](#)

mRNA Refseq [NM_002936](#)

Protein Refseq [NP_002927](#)

MIM [604123](#)

UniProt ID [O60930](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA