Recombinant Human RRP7A protein, His-tagged

Cat. No. RRP7A-2912H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RRP7A protein(1-176 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-176 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MVARRRKCAARDPEDRIPSPLGYAAIPIKFSEKQQASHYLYVRAHGVRQGTKSTWPQKRTLFVLNVPPYCTEESLSRLLSTCGLVQSVELQEKPDLAESPKESRSKFFHPKPVPGFQVAYVVFQKPSGVSAALALKGPLLVSTESHPVKSGIHKWISDYADSVPDPEALRVEVDTF
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

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Reconstitution	Reconstitute at 0.25 g/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	RRP7A ribosomal RNA processing 7 homolog A (S. cerevisiae) [Homo sapiens]
Official Symbol	RRP7A
Synonyms	RRP7A; ribosomal RNA processing 7 homolog A (S. cerevisiae); ribosomal RNA-processing protein 7 homolog A; CGI 96; CTA-126B4.5; gastric cancer antigen Zg14; CGI-96; BK126B4.3; MGC150422; MGC150423;
Gene ID	27341
mRNA Refseq	NM_015703
Protein Refseq	NP_056518
UniProt ID	Q9Y3A4

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