

Recombinant Human RPA2, T7-tagged

Cat. No. RPA2-2983H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RPA2 (1-270 aa) is expressed in <i>E. coli</i> with a T7 tag at N-terminus.
Species	Human
Source	E.coli
Protein Length	1-270 a.a.
MW	29247 Da.
Purity	95%.
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100. 0.002% NaN ₃ .
Application	MS. SDS.

GENE INFORMATION

Gene Name	RPA2 replication protein A2, 32kDa [Homo sapiens]
Synonyms	RPA2; replication protein A2, 32kDa; OTTHUMP00000004010; RF-A protein 2; RP-A p32; RP-A p34; replication factor A protein 2; replication protein A 32 kDa subunit; replication protein A 34 kDa subunit; REPA2; RPA32; RPA2

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Gene ID	6118
mRNA Refseq	NM_002946
Protein Refseq	NP_002937
MIM	179836
UniProt ID	P15927
Chromosome Location	1p35
Pathway	DNA replication; Mismatch repair; Nucleotide excision repair; Cell Cycle, Mitotic; Chromosome Maintenance; DNA Replication
Function	ATP binding; DNA clamp loader activity; nucleoside-triphosphatase activity; protein binding
PDB rendering based on 1dpu.	