

Recombinant Human POP7, His-tagged

Cat. No. POP7-1861H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human POP7 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-140aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

Gene Name	POP7 processing of precursor 7, ribonuclease P/MRP subunit (<i>S. cerevisiae</i>) [<i>Homo sapiens</i>]
Official Symbol	POP7
Synonyms	POP7; processing of precursor 7, ribonuclease P/MRP subunit (<i>S. cerevisiae</i>); processing of precursor 7, ribonuclease P subunit (<i>S. cerevisiae</i>); ribonuclease P protein subunit p20; RPP2; RPP20; hPOP7; RNaseP protein p20; ribonucleases

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	P/MRP protein subunit POP7 homolog; processing of precursor 7, ribonuclease P subunit; POP7 (processing of precursor, <i>S. cerevisiae</i>) homolog; 0610037N12Rik;
Gene ID	10248
mRNA Refseq	NM_005837
Protein Refseq	NP_005828
MIM	606113
UniProt ID	O75817
Chromosome Location	7q22
Pathway	RNA transport, organism-specific biosystem; RNA transport, conserved biosystem; Ribosome biogenesis in eukaryotes, organism-specific biosystem; Ribosome biogenesis in eukaryotes, conserved biosystem;
Function	hydrolase activity; protein binding; ribonuclease P activity;