

Recombinant Human POLR1E, GST-tagged

Cat. No. POLR1E-1840H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human POLR1E protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-317aa
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 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	POLR1E polymerase (RNA) I polypeptide E, 53kDa [Homo sapiens]
Official Symbol	POLR1E
Synonyms	POLR1E; polymerase (RNA) I polypeptide E, 53kDa; polymerase (RNA) I associated factor 1 , PRAF1; DNA-directed RNA polymerase I subunit RPA49; FLJ13390; FLJ13970; PAF53; RNA polymerase I associated factor 53; RNA polymerase I subunit A49; RNA polymerase I-associated factor 1; RNA polymerase I-associated

 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

	factor 53; polymerase (RNA) I associated factor 1; DNA-directed RNA polymerase I subunit E; PRAF1; FLJ43482; RP11-405L18.3;
Gene ID	64425
mRNA Refseq	NM_022490
Protein Refseq	NP_071935
UniProt ID	Q9GZS1
Chromosome Location	9p13.1
Pathway	Eukaryotic Transcription Initiation, organism-specific biosystem; Metabolic pathways, organism-specific biosystem; Purine metabolism, organism-specific biosystem; Purine metabolism, conserved biosystem; Pyrimidine metabolism, organism-specific biosystem; Pyrimidine metabolism, conserved biosystem; RNA polymerase, organism-specific biosystem;
Function	DNA binding; DNA-directed RNA polymerase activity;