

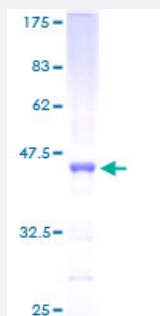
Full-Length

POLR1D (Human) Recombinant Protein (P01)

Catalog # H00051082-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human POLR1D full-length ORF (AAH00889, 1 a.a. - 133 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEDQELEKISGLKTSMAEGERKTALEMVQAAGTDRHCVTFVLHEEDHTLGNSLRYMIMKNPEVEFCGYTTTHPSESINLRIQTRGTLPAVEPFQRGLNELMNVQCQHVLDKFEASIKDYKDQKASRNESTF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	40.37
Interspecies Antigen Sequence	Mouse (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — POLR1D

Entrez GeneID	51082
GeneBank Accession#	BC000889
Protein Accession#	AAH00889
Gene Name	POLR1D
Gene Alias	FLJ20616, MGC9850, POLR1C, RPA16, RPA9, RPAC2, RPO1-3
Gene Description	polymerase (RNA) I polypeptide D, 16kDa
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000018171 OTTHUMP00000018172 RNA polymerase I 16 kDa subunit polymerase (RNA) I polypeptide D

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Cerebral Hemorrhage](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Kidney Diseases](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)