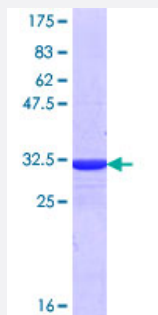


POLR3G (Human) Recombinant Protein (Q01)

Catalog # H00010622-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human POLR3G partial ORF (NP_006458.1, 44 a.a. - 104 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KPVPLKTGEGEYMLALKQELRETMKRMPYFIETPEERQDIERYSKRYMKVYQEEWIPDWR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.45
Interspecies Antigen Sequence	Mouse (82); Rat (83)
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 — POLR3G

Entrez GeneID [10622](#)

GeneBank Accession# [NM_006467](#)

Protein Accession# [NP_006458.1](#)

Gene Name POLR3G

Gene Alias RPC32, RPC7

Gene Description polymerase (RNA) III (DNA directed) polypeptide G (32kD)

Gene Ontology [Hyperlink](#)

Other Designations -

Pathway

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