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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

POLR2G (Human) Recombinant Protein (Q01)

initiation, and is also thought to help stabilize transcribing polymerase molecules during elongation. [provided by RefSeq]

Catalog Number: H00005436-Q01

Regulation Status: For research use only (RUO)

Product Description: Human POLR2G partial ORF (NP_002687, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MFYHISLEHEILLHPRYFGPNLLNTVKQKLFTEVEGTCT
GKYGFVIAVTTIDNIGAGVIQPRGFVLYPVKYKAIVFR
PFKGEVVDVAVTQVNVKVLFTFTEIGPMSCFISR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 5436

Gene Symbol: POLR2G

Gene Alias: MGC138367, MGC138369, RPB7, hRPB19, hsRPB7

Gene Summary: This gene encodes the seventh largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The protein functions in transcription