

POLR2H Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP20815a

Specification

POLR2H Blocking Peptide (N-term) - Product Information

Primary Accession

[P52434](#)

Other Accession

[Q923G2](#)**POLR2H Blocking Peptide (N-term) - Additional Information**

Gene ID 5437

Other Names

DNA-directed RNA polymerases I, II, and III subunit RPABC3, RNA polymerases I, II, and III subunit ABC3, DNA-directed RNA polymerase II subunit H, DNA-directed RNA polymerases I, II, and III 171 kDa polypeptide, RPB17, RPB8 homolog, hRPB8, POLR2H

Target/Specificity

The synthetic peptide sequence is selected from aa 16-30 of HUMAN POLR2H

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

POLR2H Blocking Peptide (N-term) - Protein InformationName POLR2H ([HGNC:9195](#))**Function**

DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Common component of RNA polymerases I, II and III which synthesize ribosomal RNA precursors, mRNA precursors and many functional non-coding RNAs, and small RNAs, such as 5S rRNA and tRNAs, respectively.

Cellular Location

Nucleus {ECO:0000269|PubMed:33335104, ECO:0000269|PubMed:9852112, ECO:0000269|Ref.6}.
Nucleus, nucleolus

POLR2H Blocking Peptide (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

POLR2H Blocking Peptide (N-term) - Images

POLR2H Blocking Peptide (N-term) - Background

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POLR2H Blocking Peptide (N-term) - References

McKune K., et al. Mol. Cell. Biol. 15:6895-6900(1995).
Shpakovski G.V., et al. Mol. Cell. Biol. 15:4702-4710(1995).
Shpakovski G.V., et al. Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Bienvenut W.V., et al. Submitted (AUG-2005) to UniProtKB.
Kershnar E., et al. J. Biol. Chem. 273:34444-34453(1998).