

POLE2 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP20396b

Specification

POLE2 Blocking Peptide (C-term) - Product Information

Primary Accession

[P56282](#)

Other Accession

[Q5ZKQ6](#)**POLE2 Blocking Peptide (C-term) - Additional Information****Gene ID** 5427**Other Names**

DNA polymerase epsilon subunit 2, DNA polymerase II subunit 2, DNA polymerase epsilon subunit B, POLE2, DPE2

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.

POLE2 Blocking Peptide (C-term) - Protein Information**Name** POLE2 ([HGNC:9178](#))**Synonyms** DPE2**Function**

Accessory component of the DNA polymerase epsilon complex (PubMed:10801849). Participates in DNA repair and in chromosomal DNA replication (By similarity).

Cellular Location

Nucleus.

POLE2 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

POLE2 Blocking Peptide (C-term) - Images

POLE2 Blocking Peptide (C-term) - Background

Participates in DNA repair and in chromosomal DNA replication.