

TREX2 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP21082a**Specification**

TREX2 Blocking Peptide (C-term) - Product Information

Primary Accession [Q9BQ50](#)

TREX2 Blocking Peptide (C-term) - Additional Information

Gene ID 11219

Other Names

Three prime repair exonuclease 2, 3'-5' exonuclease TREX2, TREX2

Target/Specificity

The synthetic peptide sequence is selected from aa 264-279 of HUMAN TREX2

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.

TREX2 Blocking Peptide (C-term) - Protein Information

Name TREX2

Function

Exonuclease with a preference for double-stranded DNA with mismatched 3' termini. May play a role in DNA repair.

Cellular Location

Nucleus.

Tissue Location

Detected in heart, breast, prostate, skeletal muscle, testis, uterus, bone marrow, colon, small intestine, stomach and thymus.

TREX2 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

TREX2 Blocking Peptide (C-term) - Images

TREX2 Blocking Peptide (C-term) - Background

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TREX2 Blocking Peptide (C-term) - References

Mazur D.J.,et al.J. Biol. Chem. 274:19655-19660(1999).
Mazur D.J.,et al.J. Biol. Chem. 276:14718-14727(2001).
Mazur D.J.,et al.J. Biol. Chem. 276:17022-17029(2001).
Perrino F.W.,et al.J. Biol. Chem. 280:15212-15218(2005).