



## **TREX2 Blocking Peptide (C-term)**

Synthetic peptide Catalog # BP21082a

### **Specification**

TREX2 Blocking Peptide (C-term) - Product Information

Primary Accession <u>O9BO50</u>

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.

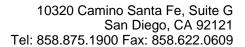
Cellular Location Nucleus.

# TREX2 Blocking Peptide (C-term) - Background

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

## 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).





**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