

# NFIA Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20998c

## **Specification**

# NFIA Blocking Peptide (C-term) - Product Information

Primary Accession <u>Q12857</u>

Other Accession <u>P09414</u>, <u>Q02780</u>, <u>P17923</u>

# NFIA Blocking Peptide (C-term) - Additional Information

**Gene ID 4774** 

#### **Other Names**

Nuclear factor 1 A-type, NF1-A, Nuclear factor 1/A, CCAAT-box-binding transcription factor, CTF, Nuclear factor I/A, NF-I/A, NFI-A, TGGCA-binding protein, NFIA, KIAA1439

## Target/Specificity

The synthetic peptide sequence is selected from aa 384-398 of HUMAN NFIA

### **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.

# NFIA Blocking Peptide (C-term) - Protein Information

### **Name NFIA**

Synonyms KIAA1439

## **Function**

Recognizes and binds the palindromic sequence 5'- TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

### **Cellular Location**

Nucleus.

## NFIA Blocking Peptide (C-term) - Protocols



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

# • Blocking Peptides

NFIA Blocking Peptide (C-term) - Images

# NFIA Blocking Peptide (C-term) - Background

Recognizes and binds the palindromic sequence 5'- TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

# NFIA Blocking Peptide (C-term) - References

Nagase T.,et al.DNA Res. 7:65-73(2000). Ota T.,et al.Nat. Genet. 36:40-45(2004). Gregory S.G.,et al.Nature 441:315-321(2006). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Qian F.,et al.Genomics 28:66-73(1995).