NFIA Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP20998c

Specification

NFIA Blocking Peptide (C-term) - Product Information

Primary Accession	Q12857
Other Accession	P09414, Q02780, P17923

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).