

ARID3A Blocking Peptide (N-Term) Synthetic peptide Catalog # BP21892a

### Specification

## **ARID3A Blocking Peptide (N-Term) - Product Information**

Primary Accession

<u>Q99856</u>

## ARID3A Blocking Peptide (N-Term) - Additional Information

Gene ID 1820

**Other Names** 

AT-rich interactive domain-containing protein 3A, ARID domain-containing protein 3A, B-cell regulator of IgH transcription, Bright, Dead ringer-like protein 1, E2F-binding protein 1, ARID3A, DRIL1, DRIL3, DRX, E2FBP1

#### Target/Specificity

The synthetic peptide sequence is selected from aa 8-22 of HUMAN ARID3A

#### 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.

### **ARID3A Blocking Peptide (N-Term) - Protein Information**

Name ARID3A

Synonyms DRIL1, DRIL3, DRX, E2FBP1

Function

Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.

**Cellular Location** Nucleus {ECO:0000255|PROSITE-ProRule:PRU00355, ECO:0000269|PubMed:17400556}. Cytoplasm Note=Shuttles between nucleus and cytoplasm

**Tissue Location** 

Widely expressed, with highest expression in skeletal muscle, thalamus, and colon



# ARID3A Blocking Peptide (N-Term) - Protocols

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

#### Blocking Peptides

# ARID3A Blocking Peptide (N-Term) - Images

### ARID3A Blocking Peptide (N-Term) - Background

Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.

#### ARID3A Blocking Peptide (N-Term) - References

Kortschak R.D., et al.Genomics 51:288-292(1998). Suzuki M., et al.Oncogene 17:853-865(1998). Paulin Y.G., et al.Submitted (DEC-2004) to the EMBL/GenBank/DDBJ databases. Grimwood J., et al.Nature 428:529-535(2004). Peeper D.S., et al.Nat. Cell Biol. 4:148-153(2002).