## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# **Brn-3c Peptide**

Cat No.: BS5632P

# **Background**

Three Brn-3 proteins have been described and are designated Brn-3a, Brn-3b and Brn-3c. Brn-3a has two functional transactivating domains, one at the amino terminus and one at the carboxy terminus. While Brn-3a and Brn-3c stimulate transcription, Brn-3b generally functions as a transcriptional repressor. However, Brn-3b, but not Brn-3a, has been shown to regulate the expression of the acetylcholine receptor.

#### **Swiss-Prot**

Q15319

## **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS5632 Brn-3c pAb.

#### **Purification & Purity**

Synthetic peptide Brn-3c. (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Research Use**

For research use only, not for use in diagnostic procedure.