## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# HEN1/2 (A79) Peptide

Cat No.: BS2031P

## **Background**

The helix-loop-helix (HLH) structures are known motifs commonly found in membrane-active and DNA-binding proteins. Helix-loop-helix proteins (HEN1 and HEN2) are DNA-binding proteins that may be involved in cell-type determination in the early nervous system. Studies of expression in normal tissues have demonstrated expression of NSCL-1 and NSCL-2 (genes encoding HEN1 and HEN2) in the developing central and peripheral nervous system, specifically in developing neurons.

#### **Swiss-Prot**

Q02575/Q02577

#### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2031 HEN1/2 (A79) pAb.

#### **Purification & Purity**

Synthetic peptide HEN1/2 (A79). (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.