## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# mGluR-8 (Q871) Peptide

**Cat No.:** BS1148P

# **Background**

GLuR-8 is a group III metabotropic glutamate receptor. In response to glutamate stimulation, GLuR-8 activates GTP-binding proteins that modulate second-messenger cascades. Alternative splicing of this integral membrane protein produces three isoforms: A, B, and C. Human GLuR-8 maps to q31.3-q32.1 of chromosome 7.

#### **Swiss-Prot**

O00222

## **Applications**

**Blocking** 

#### **Specificity**

This peptide can be used with studies using BS1148 mGluR-8 (Q871) pAb.

#### **Purification & Purity**

Synthetic peptide mGluR-8 (Q871). (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.