

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### GPR173 (Y289) Peptide

Cat No.: BS2610P

#### Background

G protein-coupled receptors (GPRs or GPCRs), are members of the largest protein family and play a role in many different stimulus-response pathways. G-protein coupled receptors mediate extracellular signals into intracellular signals (G-protein activation). They respond to a great variety of signaling molecules, including hormones, neurotransmitters and other proteins and peptides. GPR173 is also known as super conserved receptor expressed in brain 3 (SREB3). It is an orphan receptor that is expressed primarily in brain and ovary tissues.

#### Swiss-Prot

Q9NS66

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2610 GPR173 (Y289) pAb.

#### Purification & Purity

Synthetic peptide GPR173 (Y289). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

#### Research Use

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