

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



GPR174 (K167) Peptide

Cat No.: BS2779P

Background

G protein-coupled receptors (GPRs), also known as seven transmembrane receptors, heptahelical receptors or 7TM receptors, comprise a superfamily of proteins that play a role in many different stimulus-response pathways. G protein coupled receptors translate extracellular signals into intracellular signals (G protein activation) and they respond to a variety of signaling molecules, such as hormones and neurotransmitters. GPR174 (G protein-coupled receptor 174), also known as FKSG79, is a 333 amino acid multi-pass membrane protein that belongs to the G-protein coupled receptor 1 family and is thought to function as a receptor for G protein-coupled purines.

Swiss-Prot

Q9BXC1

Applications

Blocking

Specificity

This peptide can be used with studies using BS2779 GPR174 (K167) pAb.

Purification & Purity

Synthetic peptide GPR174 (K167). (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.