



Neuropsin (Q286) Peptide

Cat No.: BS2860P

Background

GPCR GPR136, also known as Opsin 5, is a member of the guanine nucleotide-binding protein (G protein)-coupled receptor superfamily. This gene belongs to the seven-exon subfamily of mammalian opsin genes that includes peropsin (RRH) and retinal G protein coupled receptor (RGR). Like these other seven-exon opsin genes, this gene may encode a protein with photoisomerase activity. Alternative splicing results in multiple transcript variants encoding different isoforms. ESTs for the GPR136 gene have been identified from human normal testis and B-cell/lung/testis libraries.

Swiss-Prot

Q6U736

Applications

Blocking

Specificity

This peptide can be used with studies using BS2860 Neuropsin (Q286) pAb.

Purification & Purity

Synthetic peptide Neuropsin (Q286). (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.