PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

NK-4R Peptide

Cat No.: BS60354P

Background

NK4R is a putative Tachykinin Receptor with sequence similarities to the neuromedin K receptor. It was initially thought to be an opioid receptor and is antagonized by the opioid peptide dynorphin. However, NK4R is activated by the tachykinin neurokinin B.

Gene Name: Neuromedin K Receptor-Like Protein (NK4R) Family/Subfamily: GPCR; Tachykinin

Swiss-Prot

Q7PUA8

Applications

Blocking

Specificity

This peptide can be used with studies using BS60354 NK-4R pAb.

Purification & Purity

Synthetic peptide NK-4R. (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.