

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



OBCAM (E201) Peptide

Cat No.: BS2841P

Background

This gene encodes a member of the IgLON subfamily in the immunoglobulin protein superfamily. The encoded protein is localized in the plasma membrane and may have an accessory role in opioid receptor function. The opioid binding-cell adhesion molecule encoded by the rat gene binds opioid alkaloids in the presence of acidic lipids, exhibits selectivity for mu ligands and acts as a GPI-anchored protein. Since the encoded protein is highly conserved in species during evolution, it may have a fundamental role in mammalian systems.

Swiss-Prot

Q14982

Applications

Blocking

Specificity

This peptide can be used with studies using BS2841 OBCAM (E201) pAb.

Purification & Purity

Synthetic peptide OBCAM (E201). (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.