PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

FAM3D (E207) Peptide

Cat No.: BS9225P

Background

Members of the FAM3 family were identified based on structural, but not sequence, homology to short chain cytokines including IL-2, IL-4 and GM-CSF. FAM3 proteins are four helix bundle cytokines with four conserved cysteines in all members (FAM3A-D). FAM3B (also known as PANDER, for pancreatic derived factor) is highly expressed in alpha and beta cells of the pancreas and is being investigated as a potential contributor to beta cell death and development of type I diabetes.

Swiss-Prot

O96BO1

Applications

Blocking

Specificity

This peptide can be used with studies using BS9225 FAM3D (E207) pAb.

Purification & Purity

Synthetic peptide FAM3D (E207). (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.