

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



NFATc4 (G163) Peptide

Cat No.: BS3770P

Background

The protein is a member of the nuclear factors of activated T cells DNA-binding transcription complex. This complex consists of at least two components: a pre-existing cytosolic component that translocates to the nucleus upon T cell receptor (TCR) stimulation and an inducible nuclear component. Other members of this family of nuclear factors of activated T cells also participate in the formation of this complex. The product of this gene plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of the IL-2 and IL-4.

Swiss-Prot

Q14934

Applications

Blocking

Specificity

This peptide can be used with studies using BS3770 NFATc4 (G163) pAb.

Purification & Purity

Synthetic peptide NFATc4 (G163). (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.