

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



c-Fgr (D83) Peptide

Cat No.: BS1921P

Background

Src-family kinases contain an amino terminal cell membrane anchor followed by an SH3 domain and an SH2 domain involved in modular association and activation, respectively. Src-family kinases are normally maintained in an inactive state and can be activated transiently during cellular events such as mitosis. Different subcellular localizations of Src-family kinases may be important for the regulation of specific cellular processes such as mitogenesis, cytoskeletal organization, and membrane trafficking. c-Fgr is a human nonreceptor tyrosine kinase family member that was discovered using a probe toward the v-Fgr portion of the cell-derived domain of Gardner-Rasheed feline sarcoma virus. The human c-Fgr gene maps to chromosome 1p36.2-p36.1 and encodes a 529 amino acid protein.

Swiss-Prot

P09769

Applications

Blocking

Specificity

This peptide can be used with studies using BS1921 c-Fgr (D83) pAb.

Purification & Purity

Synthetic peptide c-Fgr (D83). (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.