

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Lsk (V157) Peptide

Cat No.: BS9181P

Background

For instance, a mutant of c-Src, in which Y527 is replaced by phenylalanine, is transforming and displays 5 to 10-fold elevated kinase activity compared to its normal counterpart. Csk has been identified as a Src related tyrosine kinase having both SH2 and SH3 domains and a catalytic domain but lacking sequences amino terminal to the SH3 domain as well as the carboxy-terminal regulatory sequences. Csk phosphorylates Src on Y527 and also down regulates Lyn, Fyn and Lck by tyrosine phosphorylation of carboxy-terminal regulatory sites. A Csk-like protein- tyrosine kinase of mouse origin (Ctk), also designated Ntk, and its human homolog, Lsk, have also been described.

Swiss-Prot

P42679

Applications

Blocking

Specificity

This peptide can be used with studies using BS9181 Lsk (V157) pAb.

Purification & Purity

Synthetic peptide Lsk (V157). (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.