

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



CDK10 (E63) Peptide

Cat No.: BS2312P

Background

Cdk10, also called PISSLRE, is a Cdc2-related kinase whose gene has been shown to encode two isoforms, each having a different function within the cell cycle. Although the two isoforms share nearly identical amino acid sequences, they differ at the C- and N- terminals. One Cdk isoform interacts with the transcription factor Ets-2, thereby modulating its transactivation activity, while the other is thought to have a role at the G2/M transition. Cdk10 mRNA has been shown to have the highest expression in lung, liver and kidney tissue, with gene upregulation implicated in cases of non-Hodgkin's follicular lymphoma.

Swiss-Prot

Q15131

Applications

Blocking

Specificity

This peptide can be used with studies using BS2312 CDK10 (E63) pAb .

Purification & Purity

Synthetic peptide CDK10 (E63) . (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.