

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cyclin H (E311) Peptide

Cat No.: BS2437P

Background

Cyclin H belongs to the highly conserved cyclin family, and are regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. Cyclin H forms a complex with CDK7 kinase and ring finger protein MAT1. The kinase complex is able to phosphorylate CDK2 and CDC2 kinases, and thus functions as a CDK-activating kinase (CAK). Cyclin H and its kinase partner are components of TFIIF, as well as RNA polymerase II protein complexes.

Swiss-Prot

P51946

Applications

Blocking

Specificity

This peptide can be used with studies using BS2437 Cyclin H (E311) pAb.

Purification & Purity

Synthetic peptide Cyclin H (E311). (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.