

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cyclin E1 (I119) Peptide

Cat No.: BS1085P

Background

Cyclins were first identified in invertebrates as proteins that oscillate dramatically through the cell cycle. These proteins have been well conserved through evolution and play a critical role in regulation of cell division. cyclin E, along with the three cyclin D proteins and cyclin C, has been shown to represent a putative G1 cyclin on the basis of its cyclic pattern of mRNA expression, with maximal levels being detected near the G1/S boundary. cyclin E has been found to be associated with the transcription factor E2F in a temporally regulated manner.

Swiss-Prot

P24864

Applications

Blocking

Specificity

This peptide can be used with studies using BS1085 Cyclin E1 (I119) pAb.

Purification & Purity

Synthetic peptide Cyclin E1 (I119). (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.