

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



E2F4/E2F5 (L50/83) Peptide

Cat No.: BS1095P

Background

E2F was originally identified through its role in transcriptional activation of the adenovirus E2 promoter. Sequences homologous to the E2F binding site have been found upstream of a number of genes that encode proteins with putative functions in the G1 and S phases of the cell cycle. E2F-1 is a member of a broader family of transcriptional regulators including E2F-2, E2F-3, E2F-4, E2F-5 and E2F-6, each of which forms heterodimers with a second protein, DP-1, forming an "active" E2F transcriptional regulatory complex.

Swiss-Prot

Q16254 / Q15329

Applications

Blocking

Specificity

This peptide can be used with studies using BS1095 E2F4/E2F5 (L50/83) pAb.

Purification & Purity

Synthetic peptide E2F4/E2F5 (L50/83). (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.