

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



c-Rel (N497) Peptide

Cat No.: BS1314P

Background

c-Rel is the cellular cognate of v-Rel, the avian reticuloendotheliosis virus strain T transforming gene. v-Rel encodes a phosphoprotein that is located in the cytoplasm of transformed spleen cells and in the nucleus of non-transformed fibroblasts, in contrast to the c-Rel protein, which is cytoplasmic. c-Rel has been shown to represent a constituent of the κ B site binding transcription factor NF κ B, which plays a crucial role in the expression of immunoglobulin κ light chain gene. In contrast to c-Rel, v-Rel is truncated in its C-terminal transactivation domain and does not appear to function as a transcriptional transactivator.

Swiss-Prot

Q04864

Applications

Blocking

Specificity

This peptide can be used with studies using BS1314 c-Rel (N497) pAb.

Purification & Purity

Synthetic peptide c-Rel (N497). (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.