PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

p-CrkL (Y207) Peptide

Cat No.: BS4056P

Background

Crk, is a transformation-specific protein that induces elevation of cellular phosphotyrosine levels, but lacks tyrosine kinase activity itself. A second protein, Nck, consists solely of three SH3 domains and one SH2 domain, while GRB2 contains an SH2 domain flanked on both sides by SH3 domains. A member of this protein class, Crk-L, is encoded by a gene located on chromosome 22, band 11, centromeric of the chronic myelogenous leukemia breakpoint region. Crk-L encodes a 303 amino acid protein with one SH2 and two SH3 domains, and a predicted molecular weight of 36 kDa.

Swiss-Prot

P46109

Applications

Blocking

Specificity

This peptide can be used with studies using BS4056 p-CrkL (Y207) pAb.

Purification & Purity

Synthetic peptide p-CrkL (Y207). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.