



Human CrkL blocking peptide (CDBP0886)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CRKL antibody
Antigen Description	This gene encodes a protein kinase containing SH2 and SH3 (src homology) domains which has been shown to activate the RAS and JUN kinase signaling pathways and transform fibroblasts in a RAS-dependent fashion. It is a substrate of the BCR-ABL tyrosine kinase, plays a role in fibroblast transformation by BCR-ABL, and may be oncogenic.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CRKL v-crk sarcoma virus CT10 oncogene homolog (avian)-like [Homo sapiens]
Official Symbol	CrkL
Synonyms	CRKL; v-crk sarcoma virus CT10 oncogene homolog (avian)-like; v crk avian sarcoma virus CT10 oncogene homolog like; crk-like protein;

Entrez Gene ID	1399
mRNA Refseq	NM_005207
Protein Refseq	NP_005198
UniProt ID	P46109
Chromosome Location	22q11.21
Pathway	B Cell Receptor Signaling Pathway, organism-specific biosystem; Bacterial invasion of epithelial cells, organism-specific biosystem; Bacterial invasion of epithelial cells, conserved biosystem; Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Chronic myeloid leukemia, organism-specific biosystem; Chronic myeloid leukemia, conserved biosystem;
Function	SH3/SH2 adaptor activity; protein binding; signal transducer activity;