

## CRK 抗原（重组蛋白）

中文名称： CRK 抗原（重组蛋白）

英文名称： CRK Antigen (Recombinant Protein)

别 名： p38; CRKII

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from C terminal 103 amino acids of human CRK

技术规格：

<b>Full name:</b>	v-crk avian sarcoma virus CT10 oncogene homolog
<b>Synonyms:</b>	p38; CRKII
<b>Swissprot:</b>	P46108
<b>Gene Accession:</b>	BC009837
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of an adapter protein family that binds to several tyrosine-phosphorylated proteins. The product of this gene has several SH2 and SH3 domains (src-homology domains) and is involved in several signaling pathways, recruiting cytoplasmic proteins in the vicinity of tyrosine kinase through SH2-phosphotyrosine interaction. The N-terminal SH2 domain of this protein functions

	ns as a positive regulator of transformation whereas the C-terminal SH3 domain functions as a negative regulator of transformation. Two alternative transcripts encoding different isoforms with distinct biological activity have been described.
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