

SRC 抗原（重组蛋白）

中文名称： SRC 抗原（重组蛋白）

英文名称： SRC Antigen (Recombinant Protein)

别名： ASV; SRC1; c-SRC; p60-Src

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 270-523 amino acids of human SRC

技术规格

Full name:	SRC proto-oncogene, non-receptor tyrosine kinase
Synonyms:	ASV; SRC1; c-SRC; p60-Src
Swissprot:	P12931
Gene Accession:	BC011566
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene.