

SRI 抗原（重组蛋白）

中文名称：SRI 抗原（重组蛋白）

英文名称：SRI Antigen (Recombinant Protein)

别名：sorcin; SCN; V19; CP22; CP-22

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 34-198 amino acids of human SRI

技术规格：

Full name:	sorcin
Synonyms:	SCN; V19; CP22; CP-22
Swissprot:	P30626
Gene Accession:	BC011025
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 encodes a calcium-binding protein with multiple E-F hand domains that relocates from the cytoplasm to the sarcoplasmic reticulum in response to elevated calcium levels. In addition to regulating intracellular calcium homeostasis it also modulates excitation-contraction coupling in the heart. Alternative splicing results in multiple transcript variants encoding distinct proteins. Multiple pse

udogenes exist for this gene.