

## 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：

<b>Full name:</b>	sorcin
<b>Synonyms:</b>	SCN; V19; CP22; CP-22
<b>Swissprot:</b>	P30626
<b>Gene Accession:</b>	BC011025
<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 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 pseudogenes exist for this gene.