

SRPX 抗原（重组蛋白）

中文名称： SRPX 抗原（重组蛋白）

英文名称： SRPX Antigen (Recombinant Protein)

别名： sushi-repeat containing protein, X-linked; DRS; ETX1; SRPX1; HEL-S-83p

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human SRPX

技术规格

Full name:	sushi-repeat containing protein, X-linked
Synonyms:	DRS; ETX1; SRPX1; HEL-S-83p
Swissprot:	P78539
Gene Accession:	BC020684
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	SRPX gene also designated ETX1, resides within this region and is deleted in XLRP patients. There are at least two splice variants of SRPX, one of which contains a thirty amino acid signal peptide. Both variants contain three complement control protein domains, a hydrophobic region for membrane anchorage, and a cytoplasmic carboxy terminus. SRPX is expressed in retina and heart. SRPX is highly homologous to the drs (downregulated by v-src) human homolog, which suggests a role for SRPX as a tumor suppressor.