

RBMS2 抗原（重组蛋白）

中文名称： RBMS2 抗原（重组蛋白）

英文名称： RBMS2 Antigen (Recombinant Protein)

别 名： SCR3

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 290-407 amino acids of human RBMS2

技术规格

Full name:	RNA binding motif single stranded interacting protein 2
Synonyms:	SCR3
Swissprot:	Q15434
Gene Accession:	BC027863
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of a small family of proteins which bind single stranded DNA/RNA. These proteins are characterized by the presence of two sets of ribonucleoprotein consensus sequence (RNP-CS) that contain conserved motifs, RNP1 and RNP2, originally described in RNA binding proteins, and required for DNA binding. The RBMS proteins have been implicated in such diverse functions as DNA replication, gene transcription, cell cycle progr

ession and apoptosis. This protein was isolated by phenotypic complementation of cdc2 and cdc13 mutants of yeast and is thought to suppress cdc2 and cdc13 mutants through the induction of translation of cdc2.