

RASAL1 抗原（重组蛋白）

中文名称： RASAL1 抗原（重组蛋白）

英文名称： RASAL1 Antigen (Recombinant Protein)

别名： RAS protein activator like 1 (GAP1 like); RASAL

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 300 amino acids of human RASAL1

技术规格

Full name:	RAS protein activator like 1 (GAP1 like)
Synonyms:	RASAL
Swissprot:	O95294
Gene Accession:	BC014420
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 member of the GAP1 family of GTPase-activating proteins. These proteins stimulate the GTPase activity of normal RAS p21 but not its oncogenic counterpart. Acting as a suppressor of RAS function, the protein enhances the weak intrinsic GTPase activity of RAS proteins resulting in the inactive GDP-bound form of RAS, thereby allowing control of cellular proliferation and differentiation.