

RGS2 抗原（重组蛋白）

中文名称：RGS2 抗原（重组蛋白）

英文名称：RGS2 Antigen (Recombinant Protein)

别名：G0S8

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 83-199 amino acids of human RGS2

技术规格

Full name:	regulator of G protein signaling 2
Synonyms:	G0S8
Swissprot:	P41220
Gene Accession:	BC007049
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Regulator of G protein signaling (RGS) family members are regulatory molecules that act as GTPase activating proteins (GAPs) for G alpha subunits of heterotrimeric G proteins. RGS proteins are able to deactivate G protein subunits of the Gi alpha, Go alpha and Gq alpha subtypes. They drive G proteins into their inactive GDP-bound forms. Regulator of G protein signaling 2 belongs to this family. The protein acts as a mediator of myeloid differentiation and may play a role in leukemogenesis.