

RGS4 抗原（重组蛋白）

中文名称：RGS4 抗原（重组蛋白）

英文名称：RGS4 Antigen (Recombinant Protein)

别名：RGP4; SCZD9

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	regulator of G-protein signaling 4
Synonyms:	RGP4; SCZD9
Swissprot:	P49798
Gene Accession:	BC000737
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 s 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 4 belongs to this family. All RGS proteins share a conserved 120-amino acid sequence termed the RGS domain.