

RGS11 抗原（重组蛋白）

中文名称： RGS11 抗原（重组蛋白）

英文名称： RGS11 Antigen (Recombinant Protein)

别名： regulator of G-protein signaling 11; RS11

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human RGS11

技术规格

Full name:	regulator of G-protein signaling 11
Synonyms:	RS11
Swissprot:	O94810
Gene Accession:	BC141803
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 belongs to the RGS (regulator of G protein signaling) family. Members of the RGS family act as GTPase-activating proteins on the alpha subunits of heterotrimeric, signal-transducing G proteins. This protein inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits, thereby driving them into their inactive GDP-bound form. Alternative splicing occurs at this locus.

s and four transcript variants encoding distinct isoforms have been identified.