

## 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

<b>Full name:</b>	regulator of G-protein signaling 11
<b>Synonyms:</b>	RS11
<b>Swissprot:</b>	O94810
<b>Gene Accession:</b>	BC141803
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 and four transcript variants encoding distinct isoforms have been identified.