

## GPSM1 抗原（重组蛋白）

中文名称：GPSM1 抗原（重组蛋白）

英文名称：GPSM1 Antigen (Recombinant Protein)

别名：G protein signaling modulator 1; AGS3

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 24-223 amino acids of human GPSM1

技术规格：

<b>Full name:</b>	G protein signaling modulator 1
<b>Synonyms:</b>	AGS3
<b>Swissprot:</b>	Q86YR5
<b>Gene Accession:</b>	BC009979
<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>	G-protein signaling modulators (GPSMs) play diverse functional roles through their interaction with G-protein subunits. This gene encodes a receptor-independent activator of G protein signaling, which is one of several factors that influence the basal activity of G-protein signaling systems. The protein contains seven tetratricopeptide repeats in its N-terminal half and four G-protein regulatory (GPR) motifs in its C-terminal half. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.