

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：

Full name:	G protein signaling modulator 1
Synonyms:	AGS3
Swissprot:	Q86YR5
Gene Accession:	BC009979
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.