

RGS5 抗原（重组蛋白）

中文名称： RGS5 抗原（重组蛋白）

英文名称： RGS5 Antigen (Recombinant Protein)

别名： MST092; MST106; MST129; MSTP032; MSTP092; MSTP106; MSTP129

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 5
Synonyms:	MST092; MST106; MST129; MSTP032; MSTP092; MSTP106; MSTP129
Swissprot:	O15539
Gene Accession:	BC030059
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the regulators of G protein signaling (RGS) family. The RGS proteins are signal transduction molecules which are involved in the regulation of heterotrimeric G proteins by acting as GTPase activators. This gene is a hypoxia-inducible factor-1 dependent, hypoxia-induced gene which is involved in the induction of endothelial apoptosis. This gene is also one of three genes on chromosome 1q contributing to elevated blood pressure. Alternatively spliced transcript variants have been identified.