

## 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

<b>Full name:</b>	regulator of G-protein signaling 5
<b>Synonyms:</b>	MST092; MST106; MST129; MSTP032; MSTP092; MSTP106; MSTP129
<b>Swissprot:</b>	O15539
<b>Gene Accession:</b>	BC030059
<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>	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.