

MAS1 抗原（重组蛋白）

中文名称： MAS1 抗原（重组蛋白）

英文名称： MAS1 Antigen (Recombinant Protein)

别名： MAS1 oncogene; MAS; MGRA

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 246-325 amino acids of human MAS1

技术规格

Full name:	MAS1 oncogene
Synonyms:	MAS; MGRA
Swissprot:	P04201
Gene Accession:	BC110454
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 class I seven-transmembrane G-protein-coupled receptor. The encoded protein is a receptor for angiotensin-(1-7) and preferentially couples to the Gq protein, activating the phospholipase C signaling pathway. The encoded protein may play a role in multiple processes including hypotension, smooth muscle relaxation and cardioprotection by mediating the effects of angiotensin-(1-7).