

MSR1 抗原（重组蛋白）

中文名称： MSR1 抗原（重组蛋白）

英文名称： MSR1 Antigen (Recombinant Protein)

别名： macrophage scavenger receptor 1; SRA; SR-A; CD204; phSR1; phSR2; SCARA1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 350-450 amino acids of human MSR1

技术规格

Full name:	macrophage scavenger receptor 1
Synonyms:	SRA; SR-A; CD204; phSR1; phSR2; SCARA1
Swissprot:	P21757
Gene Accession:	BC063878
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 the class A macrophage scavenger receptors, which include three different types (1, 2, 3) generated by alternative splicing of this gene. These receptors or isoforms are macrophage-specific trimeric integral membrane glycoproteins and have been implicated in many macrophage-associated physiological and pathological processes including atherosclerosis, Alzheimer's disease, and host defense. The isoforms type 1 and type 2 are functional receptors and are able to mediate the endocytosis of modified low density lipoproteins (LDLs).