

AIF1 抗原（重组蛋白）

中文名称： AIF1 抗原（重组蛋白）

英文名称： AIF1 Antigen (Recombinant Protein)

别 名： IBA1, IRT1, AIF-1, IRT-1

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	allograft inflammatory factor 1
Synonyms:	IBA1, IRT1, AIF-1, IRT-1
Swissprot:	P55008
Gene Accession:	BC009474
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 is induced by cytokines and interferon. Its protein product is thought to be involved in negative regulation of growth of vascular smooth muscle cells, which contributes to the anti-inflammatory response to vessel wall trauma. Three transcript variants encoding different isoforms have been found for this gene. Actin-binding protein that enhances membrane ruffling and RAC activation. Enhances the actin-bundling activity of LCP1. Binds calcium. Plays a role in RAC signaling and in phagocytosis. May play a role in macrophage activation and function. Promotes the proliferation of vascular smooth muscle cells and of T-lymphocytes. Enhances lymphocyte migration. Play

s a role in vascular inflammation.