

S100A12 抗原（重组蛋白）

中文名称： S100A12 抗原（重组蛋白）

英文名称： S100A12 Antigen (Recombinant Protein)

别名： p6; CAGC; CGRP; MRP6; CAAF1; MRP-6; ENRAGE

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	S100 calcium binding protein A12
Synonyms:	p6; CAGC; CGRP; MRP6; CAAF1; MRP-6; ENRAGE
Swissprot:	P80511
Gene Accession:	BC070294
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein is proposed to be involved in specific calcium-dependent signal transduction pathways and its regulatory effect on cytoskeletal components may modulate various neutrophil activities.

