

S100A4 抗原(重组蛋白)

中文名称: S100A4 抗原(重组蛋白)

英文名称: S100A4 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	Protein S100-A4
Synonyms:	42A, 18A2, CAPL, FSP1, MTS1, P9KA, PEL98
Swissprot:	P26447
Gene Accession:	BC016300
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 cell s, and involved in the regulation of a number of cellular processes s uch as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin poly merization. Chromosomal rearrangements and altered expression of t his gene have been implicated in tumor metastasis. Multiple alternati vely spliced variants, encoding the same protein, have been identified

