

S100A11 抗原(重组蛋白)

中文名称: S100A11 抗原(重组蛋白)

英文名称: S100A11 Antigen (Recombinant Protein)

别 名: MLN70; S100C; HEL-S-43

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 A11
Synonyms:	MLN70; S100C; HEL-S-43
Swissprot:	P31949
Gene Accession:	BC001410
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 protein s 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 may function in motility, invasion, and tubulin polymerization.