

CNN1 抗原（重组蛋白）

中文名称：CNN1 抗原（重组蛋白）

英文名称：CNN1 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:	calponin 1
Synonyms:	SMCC; Sm-Calp; HEL-S-14
Swissprot:	P51911
Gene Accession:	BC022015
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity (By similarity).