

CSRP3 抗原(重组蛋白)

中文名称: CSRP3 抗原(重组蛋白)

- 英文名称: CSRP3 Antigen (Recombinant Protein)
- 别名: CLP; MLP; CRP3; LMO4; CMD1M; CMH12
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	cysteine and glycine-rich protein 3 (cardiac LIM protein)
Synonyms:	CLP; MLP; CRP3; LMO4; CMD1M; CMH12
Swissprot:	P50461
Gene Accession:	BC005900
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 encodes a member of the CSRP family of LIM domain pro teins, which may be involved in regulatory processes important for d evelopment and cellular differentiation. The LIM/double zinc-finger m otif found in this protein is found in a group of proteins with critical functions in gene regulation, cell growth, and somatic differentiation. Mutations in this gene are thought to cause heritable forms of hype rtrophic cardiomyopathy (HCM) and dilated cardiomyopathy (DCM) in



hur	nans. Alterna	tively splice	d transcript	variants v	with differ	ent 5'	UTR,
but	encoding th	ie same pro	tein, have l	been found	d for this	gene.	