

Datasheet for ABIN1098276

CSRP2 Protein (His tag)





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Overview

Quantity:	50 μg
Target:	CSRP2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CSRP2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	CSRP2
Alternative Name:	CSRP2 (CSRP2 Products)
Background:	CSRP2 (Cysteine and glycine-rich protein 2) is a member of the CSRP family, contains 2 LIM
	zinc-binding domains, which may be involved in regulatory processes important for
	development and cellular differentiation. This protein plays a role in the development of the
	embryonic vascular system. CRP2 contains two copies of the cysteine-rich amino acid
	sequence motif (LIM) with putative zinc-binding activity, and may be involved in regulating
	ordered cell growth. Other genes in the family include CSRP1 and CSRP3. Recombinant human

Target Details

	CSRP2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Molecular Weight:	23.5kDa (217aa), confirmed by MALDI-TOF
NCBI Accession:	NP_001312

Application Details

Comment:	Synonyms: cysteine and glycine-rich protein 2, CRP2, LMO5, SmLIM
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/ml (determined by Bradford assay)
Buffer:	20 mM Tris-HCl buffer, pH 8.0, 10% glycerol, 2 mM DTT, 200 mM NaCl
Storage:	4 °C
Storage Comment:	Avoid repeated freezing and thawing cycles.

Images

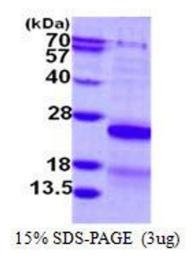


Image 1.