

## **Product datasheet for SC208373**

## CSRP3 (NM 001127656) Human 3' UTR Clone

## **Product data:**

**Product Type:** 3' UTR Clones

Product Name: CSRP3 (NM\_001127656) Human 3' UTR Clone

Symbol: CSRP3

Synonyms: CLP; CMD1M; CMH12; CRP3; LMO4; MLP

**Mammalian Cell** 

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_001127656

**Insert Size:** 669 bp

Insert Sequence: >SC208373 3'UTR clone of NM\_001127656

The sequence shown below is from the reference sequence of NM\_001127656. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACTCAGAAATGACAATAAAGCGTGGCATTTGCCTCTGTATTATAAATG

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).



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MW:

## CSRP3 (NM\_001127656) Human 3' UTR Clone - SC208373

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

**RefSeq:** <u>NM 001127656.1</u>

Summary: This gene encodes a member of the CSRP family of LIM domain proteins, which may be

involved in regulatory processes important for development and cellular differentiation. The LIM/double zinc-finger motif 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 hypertrophic cardiomyopathy (HCM) and dilated cardiomyopathy (DCM) in humans. Alternatively spliced transcript variants with different 5' UTR, but encoding the same protein, have been found for this gene. [provided by RefSeq, Jul

2008]

25.7

**Locus ID:** 8048