

Product datasheet for RC207109L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CSRP1 (NM_004078) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CSRP1 (NM_004078) Human Tagged ORF Clone Lentiviral Particle

Symbol: CSRP1

Synonyms: CRP; CRP1; CSRP; CYRP; D1S181E; HEL-141; HEL-S-286

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_004078

ORF Size: 579 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207109).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This

naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>NM 004078.1</u>

RefSeq Size:1970 bpRefSeq ORF:582 bp

Locus ID: 1465

UniProt ID: P21291

Cytogenetics: 1q32.1

Domains: LIM

MW: 20.6 kDa







Gene Summary:

This gene encodes a member of the cysteine-rich protein (CSRP) family. This gene family includes a group 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 gene product occurs in proteins with critical functions in gene regulation, cell growth, and somatic differentiation. Alternatively spliced transcript variants have been described. [provided by RefSeq, Aug 2010]