

Product datasheet for SC201719

OriGene Technologies, Inc.

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CCHCR1 (NM_001105563) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: CCHCR1 (NM_001105563) Human 3' UTR Clone

Symbol: CCHCR1

Synonyms: C6orf18; HCR; pg8; SBP

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_001105563

Insert Size: 183 bp

Insert Sequence: >SC201719 3'UTR clone of NM_001105563

The sequence shown below is from the reference sequence of NM_001105563. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AGCTGAGTCTGAATTCTGCTCTAAATAAAGACGACTACAGAAGGA

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).

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: NM 001105563.3





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Summary: This gene encodes a protein with five coiled-coil alpha-helical rod domains that is thought to

act as a regulator of mRNA metabolism through its interaction with mRNA-decapping protein 4. It localizes to P-bodies, the site of mRNA metabolism, with an N-terminus that is required for this subcellular localization, suggesting it is a P-body component. Naturally occurring mutations in this gene are associated with psoriasis. [provided by RefSeq, May 2017]

Locus ID: 54535

MW: 6.3