

Product datasheet for **SC216437**

CSDC2 (NM_014460) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CSDC2 (NM_014460) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CSDC2
Synonyms:	dj347H13.2; PIPPIN
ACCN:	NM_014460
Insert Size:	1801 bp



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Insert Sequence: >SC216437 3'UTR clone of NM_014460
 The sequence shown below is from the reference sequence of NM_014460. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACGTGGTCTGGCCAGGTCGTGGGCTCCAGGCTGAGTGGTTCACAGGCCAGCTGGCCGGGGTTGGGA
GCCACACAGGGTGAACGGGCAGCAGCCGGCTCCATGCCCACTGCCCTGGCTGATGAGTCCCTCGGTGG
CCTCAGTGTGCACGTCTGTCTGTCCGTCTGTGCTTGTGGCTATGAGCGTGTGCCTCCACCCACCCACG
ACCCGTGACTACTGTGCAAGCTGGCCAGGAGGTAGGTGGAGGGCAAGGCCACCAGACCTGGCTTCGCGC
TGTCCACTGCCTCTCCTCCCTCCCTGCCGACACGCAGGACCCGCTCGCCCTCCTGCTTACCCG
TCCCCACGGTACTGAGCTGCGAGACCTGCGCTGGGCTACTCCCTGGCTCCGCCCTGAGCTGTCC
CGTGTGAGTCCCTGGCCGGAGCCAGGCTCTGTGCTACTTACATCTCCCTCCCTGGCTGAGGTCCC
CGCCACAGCCTGGACCCCTCCCTCAGAAGCCTGGCCGATGGGTGCTTTGGGGAGCCTCTCAGCCTCT
GGCAGGGGAGGAGGACTGACACGGAGGCACACAGGCCCTCACTGCCGAGGCCAGCCTCCCTCCTGCT
CTGCTCTCTCAGTGCCATGGAGAGGCAGGAAGAGGGGCCCTGAGGGCGGAAGGGGTTGGGGCTCCATT
TCGCCGGCCAGTCCCTCCTCCTCAGCCTGGCAGTGGCGCTGGGCTCCTTCCCTGGGCTGTACTGAGCC
GAGCCCAGGGGTTTGAGAGGGTGGGGTCCATCTCTCCAGCTTGGTGCAGACCTCCTTACCCTGAC
TCACAAGCCCCACTGATGCTCTGGGCCATGCCCGGCTGACGGTGTGTGGATGCCCGGAGGGACGGAC
ACACGTCCGGGGCACCCACGAGGAGGGCCCCAGCCTGGGAGACTGGCCCTGCGGCTCCACGTCAAAC
TCTTTCCCAAAGCCCTAACAGACCAGTGGCCGAGGTGTGGCTCTATTGCATCCATCCCTGAAGATGT
GTGGCTGTTGCTGTACCTGGAGTCCCTTTGGGGCCAAGATGTGTGTCACCCGGGGTCTGTGGCCATT
ACTCCCAGGCAGGGGTGAGGGTGGCCTGGCCAGGAGGCCAGGAAGGAGGGCCCTGTCTGCCTCCACCT
CTGGGTGCACCCCTGCCTACCACCTCCCTTCTAGAGACACATCGCCTGACCGGGGAGAAGTGGGGC
CGTGGTTCGAGGGAGGGCTGGCCAGGGTGGGACCCCTTATGAGACTCAGTCTGTGAGTAAAAGTGGGG
CTCAAATGCCAGGATGAGGGGATCAGTACTGTCTAGGAGGATCCCTTGCCTTGTAGGTGCCCCAAGA
CCGCAGGGTAGAAATCAGCCGGGATGCCTGCATCCACCCCGGGCCAGGGCCACCACATAAAATCT
GGGAGCCCAGAGCTGCTGAGGTGTGGTCACTCCCTAAAATGGGCACGGCCAGCCTGTCCATGAGG
AATAAAGGCCCTGGCCCTTGGAGAGGGCTTGTGGTGGGCTGACTCCTGGGGCCCCCAAGGC
TCCCTCCTGTGGGAGGCCACCTTTAAGGCACCACTAGCAGTCAAGATATGGTGGCATCAGCCCTGG
GGCCTCCTGGGTGGCAGGGGGCAGCAGTCTCCTCCCACTCACAGGCCCTGCAGTGTCAATTTGAA
TTCTCCCAAGACCCCTGGCCACCCAGACCCCCATTCTTCTAACAAGTGAATAAACCCTCAACTGT
GACCCAC
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

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_014460.4](#)

Summary: RNA-binding factor which binds specifically to the very 3' UTR ends of both histone H1 and H3.3 mRNAs, encompassing the polyadenylation signal. Might play a central role in the negative regulation of histone variant synthesis in the developing brain (By similarity). [UniProtKB/Swiss-Prot Function]

Locus ID: 27254

MW: 64.2