

Product datasheet for **SC113863**

CUEDC1 (NM_017949) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CUEDC1 (NM_017949) Human Untagged Clone
Tag:	Tag Free
Symbol:	CUEDC1
Synonyms:	DKFZp547L163; FLJ20739
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_017949, the custom clone sequence may differ by one or more nucleotides

```

ATGACCAGCCTGTTCCGCCGAGCAGCAGCGGCAGCGCGGGGTGGCACCGCCGGGCACGCGGGGCG
GGGGAGGCACGGCCGCCCCAGGAGCTCAACAACAGCCGGCCTGCCCGCAGGTGCGCCGCTGGAGTT
CAACCAGGCCATGGACGACTTCAAGACCATGTTCCCCAACATGGATTACGACATCATCGAATGCGTGCTG
CGCGCCAACAGCGGCGTGTGGACGCCACCATCGACCAGCTGCTGCAGATGAACCTGGAGGGCGGTGGCA
GCAGCGGGCGGTCTATGAGGACAGCTCCGACTCGGAGGACAGCATCCCCCGGAGATCTTGAAAGGAC
TTTGAACCTGATAGCTCGGATGAAGAGCCCCACCTGTGTACTCCCGCCAGCCTACCACATGCACGTG
TTCGACCGACCTACCCTCTGGCTCCCCGACTCCGCCTCCCGTATCGACGCGCTGGGCTCTGGAGCCC
CTACAAGCCAGAGACGCTATCGGAAGTGAACCCACCACTGCTGGGCAACCTTCCGGATGACTTTCTCCG
CATCCTGCCCCAGCAGCTGGACAGCATACAGGGTAACGCTGGGGGCCCAAGCCTGGGAGTGGAGAGGGA
TGTCCACCTGCCATGGCTGGGCCAGGGCCGGAGACCAGGAGAGCCGCTGGAAGCAGTACCTGGAGGACG
AGAGGATCGCGCTTTTCTGCAGAACGAGGAGTTCATGAAGGAAGTGAACGGAACCGGACTTCCTCCT
CGCTCTGGAGAGAGATCGATTGAAATACGAATCCAGAAATCTAAATCCAGCAGCGTGGCTGTGCGAAAC
GACTTTGGCTTTTCTCTCCTGTCCAGGAAGTGGCGACGCCAACCCGCTGTGTCTGAAGATGCCTTAT
TCAGGGACAAGCTGAAACACATGGGAAAGTCCACCCGGAGGAACTGTTTGAACCTGCCCGAGCCTTCTC
AGAGAAGACCAAAATGAGGAAGTCAAAGAGGAAACACTTGTGTAAGCATCAGTCGCTGGGGCTGCCGCG
TCAACAGCCAACCTCCTGGATGATGTGGAGGGCCACGCGTGTGATGAAGACTTCCGGGGCAGGCGTCAGG
AGGCACCCAAGGTGGAGGAAGGCCTGCGAGAAGGACAGTAA
  
```


[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_017949 unedited <pre> GGAATTTGTAATACGACTCACTATAGGGCGGCCGCAATTCGGCACGAGGTGGATGACCG GCCGCCAGCCCCAGCACGGCCCGGTCCCGCATGCCACCGCCCCGCGAGGACCGTCTCC AAGGGCTGCCTGGGGCCCCGCGCCCGTACTCTCCTAACCCGGAGCTCTCGGCAGCCCAT GCTGCCTGGCTACCCGGGGAGGAGGAGGCGCAGGAGTGAGCTGCCCGAGACCGCAGGGCA AGTGCGCCGCCTGGAGTTCAACCAGGCCATGGACGACTTCAAGACCATGTTCCCAACAT GGATTACGACATCATCGAATGCGTGCTGCGCGCCAACAGCGCGCTGTGGACGCCACCAT CGACCAGCTGCTGCAGATGAACCTGGAGGGCGGTGGCAGCAGCGCGGCTCTATGAGGA CAGCTCCGACTCGGAGGACAGCATCCCCCGGAGATCTTGAAAGGACTTTGGAACCTGA TAGCTCGGATGAAGAGCCCCACCTGTGTACTCCCGCCAGCCTACCACATGCACGTGTT CGACCGGCCCTACCCTCTGGCTCCCCGACTCCGCCTCCCGTATCGACGCGTGGGCTC TGGAGCCCTACAAGCCAGAGACGCTATCGGAAGTGAACCCACCACTGCTGGGCAACCT TCCGGATGACTNTCTCCGCATCCTGCCCCAGCAGCTGGACAGCATACAGGGTAACGCTGG GGGCCCCAAGCCTGNGAGTGGAGAGGGATGTCCACCTGCCATGGNCTGGCCAGGGCCGN AGACCANGAGAGCCGCTGGAAGCAGTACCTGNAGGACGAGAGGATCGCGCTTTCTGCA GAAACGAGAGTCAATGAAGGAGCTGNCACGAACCGCGACTTCTNCTGCTCTGNAGAGAGAT CGATGAATACGATCCCAGAATCTAATCAGCGCGTGCTGTGCGAAACGACTTGCTTTCTCT CTGTCCCAGACTGCGACGCAC </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_017949
Insert Size:	1950 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_017949.1</u> , <u>NP_060419.1</u>
RefSeq Size:	2193 bp
RefSeq ORF:	1161 bp
Locus ID:	404093
Cytogenetics:	17q22
Domains:	CUE
Protein Families:	Druggable Genome