

Product datasheet for **SC217316**

CHORDC1 (NM_001144073) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CHORDC1 (NM_001144073) Human 3' UTR Clone
Symbol:	CHORDC1
Synonyms:	CHP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001144073
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC217316 3'UTR clone of NM_001144073
 The sequence shown below is from the reference sequence of NM_001144073. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GAAAAACAAAAGATGCCACAACAGATTGAGTGGGAGATGGAAGGAAGGCTATTACATTATTTCCGAAT
TTTTAATACTGTGTGAAGTGGTGGCTTGCTGCTGTAATCTTTTGTGGTTGTGTTACTGAATGTG
GCATTTACAGGTTAACATTAGGTTCTTAAAAGCCAAAGTCAGTTTGTCTTTTGTGCCTCTCATCTTTC
TTTTGTGTATGTAAGATTGATTATTCATTTCTCCCTACTGGTAGGAACCATAGTTGTGCCTATACTT
GAAGAGGCTGAAAGTAGCCATAACCATAATTGCAGTATTTCTTTGTATTTCTCTGTTAAGCAAAGAA
ATATTAAGGAACATTTTTTTATGTTTTGTATTATCCATAATTAGTAAAGCAAGATGAAATGTCAAA
TTTTAATCAGTTTTTTCATGGATTTGTGTTCTTACAGTACTTGAAAATATTTAAGGAAGAGATGAAGCT
CTGCAGTTTTTCTATGTGGGATGATTACTTTTTAAGGAGGATTAATTCTGAGGTAGTATAGTAACTA
AAGGGGAATATATGAATTGTTTAAACAAATTAGAATTTGTTTACAACCTACTGAATTTTTAAATTATGTC
AAAACCTACACTTGCCAAGCAGTATGATGTTATAGGAAACATAAATAAGATTACAGAGGTATCAAT
TTGGTTAAAATTCACCATTTTATAAGACTAAGCAATAATCTTAAACACCTCTTCCCTGAATATTTAAAT
GTGTTTGTATGGTGTATGACTAATTGTTACTGATTTAGAGACTAAGCCCTCTTAAAACCTTTAGTTAA
ATATAAAAAGAAATATATATATCTTGCCTCCCTGATGGAAAACATATAAAAATGTAGACTTAAAAGG
TTTGTGGAAATACATTAGGATATCAGAAAATAAATATATGGAGTTGCTTTATGACTATTACATGTTAA
ATAAAAATAGCTTAATTGTTTTGGAGTTTTTTTTAAAGTCATGAAGAGCTTCACAATTTAGTGATAC
AATGTTGACTATATATTGACTTTATATTAATATAGGTAATACAGAATTAGATCGTTTGGATAGGTTT
TGAGTTAGTGCAGAACTCAAGAAGAAAATTAGGAAATATTCTGAAGGCCAGAACTCTGGAAGAACTTA
GAAAGTTTGGGAATAAATTAACCTTATGTAGATTTAAAATTTAAAGGGGTTTATTTCCCAAACCCCTTG
AGTCTTTTCTTTTCTTGGTATTTATGGAATCTTACAAAGAAAATTTGCAGAAGTACTATTTTCGTG
AATAAACATATGTATCATTCTACTACCATTAGCAATAAAGTATGTTGTTAGTTAATATAATTGTTAAAA
GGTTTAGCTCTGTACAAATAAAAACATAAAGATCTGGCAACCAGACTTTCATGATGTTACATTACCAT
GACAAGAACTCTGGGCAGTAAAAGTTGGACCCACATGGAGTACATAAGCATCTGATACCTGGAGATGT
ATTTAAAATTTTTCAAGTTATCTCCATGATTTAGGAACATTTAGAGACATGAAGTCTTTATGGGTTG
GGGAAAGGTTGATAATTAGTTTGAATTAAGGTAATGATTAATATCCCTTTTGTTCATACTTCTTCT
GAGGCTGTTTTCCCTAACAGTATCTTAATCTGTTACATGTAATTGAAATATTATTTGAAGCAGTGAG
TTATTGTAACCTCAGATTAGTTACATTGATCAAAACATTGATTTATACACACACACACACATACATA
TGTAGCTTTTATATTTAGTCTGGTTACATTAGTGACCATGGTATTTACTTTCTTCTTAAAGGACCTTTG
AATTTCTGTCCAGATAAAAATCCGAATATTTCTTCTTAGACTCATACATAAAGGGACACAGTTATCGTT
AGGTAGCATATGTTTTACTATCGGTTTGTCAAAAAGTTAATAAAAAGTGCTTATTGATTTATTTCTC
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_001144073.2](#)

Summary: Regulates centrosome duplication, probably by inhibiting the kinase activity of ROCK2. Proposed to act as co-chaperone for HSP90. May play a role in the regulation of NOD1 via a HSP90 chaperone complex. In vitro, has intrinsic chaperone activity. This function may be achieved by inhibiting association of ROCK2 with NPM1. Involved in stress response. Prevents tumorigenesis.[UniProtKB/Swiss-Prot Function]

Locus ID: 26973

MW: 78.6