

Product datasheet for **SC213128**

N Cadherin (CDH2) (NM_001792) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: N Cadherin (CDH2) (NM_001792) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CDH2
Synonyms: ACOGS; ARVD14; CD325; CDHN; CDw325; NCAD
ACCN: NM_001792
Insert Size: 1217 bp
Insert Sequence: >SC213128 3'UTR clone of NM_001792
The sequence shown below is from the reference sequence of NM_001792. 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
GCTGACATGTATGGTGGAGGTGATGACTGAACTTCAGGGTGAACCTGGTTTTGGACAAGTACAAACAA
TTTCAACTGATATCCCAAAAAGCATTCCAGAAGCTAGGCTTTAACTTTGTAGTCTACTAGCACAGTGCT
TGCTGGAGGCTTTGGCATAGGCTGCAAACCAATTTGGGCTCAGAGGGAATATCAGTGATCCATACTGTT
TGGAAAAACACTGAGCTCAGTTACACTTGAATTTTACAGTACAGAAGCACTGGGATTTTATGTGCCTTT
TTGTACCTTTTTCAGATTGGAATTAGTTTTCTGTTTAAAGCTTTAATGGTACTGATTTCTGAAACGATA
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TACATTGCATTTGCTTTTATTAATAACAAAATTAACAAAACAAAAAACTCATGGAGCGATTTTATTA
TCTTGGGGGATGAGACCATGAGATTGGAAAATGTACATTACTTCTAGTTTGTAGCTTTAGTTTGTTTTT
TTTTTTTTCACTAAAATCTTAAACTTACTCAGCTGGTTGCAAAATAAAGGGAGTTTTCATATCACCAT
TTGTAGCAAAATTGAATTTTTTCATAAACTAGAATGTTAGACACATTTTGGTCTTAATCCATGTACT
TTTTTATTTCTGTATTTTCCACTTCACTGTAAAATAGTATGTGTACATAATGTTTTATTGGCATAGT
CTATGGAGAAGTGCGAACTTCAGAACATGTGTATGTATTATTTGGACTATGGATTTCAGTTTTTTGC
ATGTTTATATCTTTCGTTATGGATAAAGTATTTACAAAACAGTGACATTTGATTCAATTGTTGAGCTGT
AGTTAGAATACTCAATTTTTAATTTTTTAAATTTTTTATTTTTTCTTTTTGGTTTGGGGAGGG
AGAAAAGTTCTTAGCACAAATGTTTTACATAATTTGTACCAAAAAAAAAAAAAAAAAAGGAAAGGAAAGAA
GGGGTGGCCTGACACTGGTGGCACTACTAAGTGTGTGTTTTTTTTAAAAAAAAAATGGAAAAAAAAAAGC
TTTTAACTGGAGAGACTTCTGACAACAGCTTTGCCTCTGTATTGTGTACCAGAATATAAATGATACAC
CTCTGACCCAGCGTTCTGAATAAAATGCTAATTTTGGATCTGG
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_001792.5
Summary:	This gene encodes a classical cadherin and member of the cadherin superfamily. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein is proteolytically processed to generate a calcium-dependent cell adhesion molecule and glycoprotein. This protein plays a role in the establishment of left-right asymmetry, development of the nervous system and the formation of cartilage and bone. [provided by RefSeq, Nov 2015]
Locus ID:	1000
MW:	48.1