

Product datasheet for **SC215344**

PCDH20 (NM_022843) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PCDH20 (NM_022843) Human 3' UTR Clone
Symbol:	PCDH20
Synonyms:	PCDH13
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_022843
Insert Size:	1588 bp



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Insert Sequence: >SC215344 3'UTR clone of NM_022843
The sequence shown below is from the reference sequence of NM_022843. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AGAAAGCCAATGGATATTTCTAATATTGATATTTTCATGGTGAATAACACAGAGAAATGTTTTAACTG
ACTTTGGATCTTCATCACCTAAAAAGAGTGTTGATGGCAGTTCCAATGAAGGACAACATAATTATA
ACTTGTCTATATTGTAAATAGCTGTTTACAGTTTTTAAATTTAAATTCAGAGTTATAAAATGTGTA
CAGCATTTTTAAGTGAAATTAGTACTAACAGCTATAGGACTTGATTTAAAAAAGCTTG
GACATGGTTTGCAGCTTTCATACACCAAGCAGATGATTGATAAAACCTGGGAGTAAGGTAAGAAAAATG
GAACAAATTTTATCTAAAAATCCTGTACCACAAGAGGGCATCAGCTGCTCCTTGCAGGAACTGG
GGTATTGACTTGGCAGTTGTACATGAAATTAATGAAAGAGTATATTTAAATATATTGTTTTAACAT
TAAACAAATATGAAATTAAGTAAATTAATTTTACCCTATTTAAACATATGATAAAAAAGAAATGCA
CTTGTAACAGAAATGTTTATTACCTCATAAGTGCATATATAGTGTGAAAGAGAAGGCATTAAGAAAG
TGCAATTCCTTTTAGCAAGGATAAAATCATTGCCTTGTGTTACAGATTACGCTGCTGAAGAGTATTC
CACTTTCTGTGTACTCGAATTGCTTTCTGTTTGTCTTACCCTGCACTTGTTATTATTACAAGGAAAT
AGATTTATACATACATATATATTTCTTATTACAGGAAATGTAAGTATGTTGCCCAAGAAAAAC
AGCCAGAAGCAAGAAATGCTTCAATCTTTAGTTGCTTCATAGGCATTCATGACATTTTAGTGCTTCA
CACTTGTGGTGGTACTTTTACTTGGGTTATATATTAGACTTTTATAGGCTTGAAATCATCCATCAC
ATAAGAAATAGAAATCATATTTAAAGTGAATCTTCTAGAGGCTTGTGTACACTACTGGTTGTTTTAG
TTGGGCTTTTATATGAAAGTTATACTGTACTTATCTTTTGTGTTGTTTAGGTTTGTGACTACCAT
TTCTGGCTTCCTTTCTTTGGTTTGGATTAAATCCAACAGTTTATTTGTAAGCCCTGCAGCAGATTCT
TTGATAATTTAGCTTTTACTGAATCTCTTGCAATGAAGAAAGCTATTTTCATCAGTGATTTATCACTTTC
AATTCATTGTGTGAGCTGGAATATTATTTTATATGAGAGCTATAGCAAATAATCTGTATAACAAGG
AATGTGTAGCTTAACTGGATCATTTTACTTTTTGGCATCATGCATCTGTACTGTACCAAAAGTGTG
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ATGGGCTTGTATTTCACTGAAGTGCCTGTCATTTGTTGTTTTAGGGTAAATGTGGGTAACCTGTA
GTATTCTGCTATACTAAAGTTTATATTAATGAATTCATTACTCAATTAACATTGGGTAAATTATTA
ACGCGTAAGCGCGCGCGCATCTAGATTCGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCGCCTTCTATGAAAGG
  
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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_022843.4

Summary:	This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. This gene encodes a protein which contains 6 extracellular cadherin domains, a transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. Although its specific function is undetermined, the cadherin-related neuronal receptor is thought to play a role in the establishment and function of specific cell-cell connections in the brain. [provided by RefSeq, Jul 2008]
Locus ID:	64881
MW:	62.2