

Product datasheet for **SC203196**

Contactin 1 (CNTN1) (NM_175038) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Contactin 1 (CNTN1) (NM_175038) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CNTN1
Synonyms:	F3; GP135; MYPCN
ACCN:	NM_175038
Insert Size:	2000 bp



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Insert Sequence: >SC203196 3'UTR clone of NM_175038
 The sequence shown below is from the reference sequence of NM_175038. 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
TTTGGCATCCTTGCTACTTGGAATTCGAATGTGTGTGACAGCTGCTGTCCCATCCCAGCTCAGAA
GACACCCTTCAACCCTGGGATGACCACAATTCCTTCCAATTTCTGCGGCTCCATCCTAAGCCAAATAAA
TTATACTTTAACAACTATTCAACTGATTTACAACACACATGATGACTGAGGCATTGGGAAACCCCTTC
ATCCAAAAGAATAAACTTTTAAATGGATATAAATGATTTTAACTCGTTCCAATATGCCTTATAACCA
CTTAACCTGATTCTGTGACAGTTGCATGATTTAACCCAATGGGACAAGTTACAGTGTTCATTTCAATAC
TATAGGCTGTAGAGTGAAAGTCAAATCACCATATACAGGTGCTTTAAATTTAATAACAAGTTGTGAAAT
ATAATAGAGATTGAAATGTTGGTTGTATGTGGTAAATGAAGAGTAATACAGTCTCTTGTACTTTCTC
ACTGTTTTGGGTACTGCATATTATTGAATGGCCCTATCATTGACATCTTGAGTTTTCTTGAAAAG
ACAATAGAGTGTAACAAATATTTTGTGAGAAATCCATTATCAAATCATGAGTTGAAAGATTTTGACTA
TTGAAAACCAAATCTAGAACTTACTATCAGTATTCTTATTTTCAAAGGAAATAATTTTCTAAATATTT
GATTTTCAGAATCAGTTTTTAAATAGTAAAGTTAACATACCATATAGATTTTTTTTACTTTTATATTC
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TCATTGCCAGATTTCAAAAATATTTAAGTATTTGAAAAAGAAACAAAATGTCTTCATACTTTAGGGAA
ACGAATACCCTGTATACCTTCTGTACAAATGTTTGTGTTTTCATTGTTTACTTTGGGGTTTTACTTTT
GCAATGTGACCCATGTTGGGCATTTTATATAATCAACAATAAATCTTTTGCCAAATGCATGCTTGCC
TTTTATTTCTAATATATGATAATAACGAGCAAACTGGTTAGATTTTGCATGAAATGGTTCTGAAAAG
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_175038.2](#)

Summary: The protein encoded by this gene is a member of the immunoglobulin superfamily. It is a glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Locus ID: 1272

MW: 78.5