

Product datasheet for **SC203197**

Contactin 1 (CNTN1) (NM_001843) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Contactin 1 (CNTN1) (NM_001843) Human 3' UTR Clone
Symbol:	Contactin 1
Synonyms:	F3; GP135; MYPCN
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001843
Insert Size:	2000 bp



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Insert Sequence: >SC203197 3'UTR clone of NM_001843
 The sequence shown below is from the reference sequence of NM_001843. 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
TTTGGCATCCTTGCTACTTGAATTCGAATGTGTGTGACAGCTGCTGTTCCCATCCCAGCTCAGAA
GACACCCTTCAACCCTGGGATGACCACAATTCCTTCCAATTTCTGCGGCTCCATCCTAAGCCAAATAAA
TTATACTTTAACAACTATTCAACTGATTTACAACACACATGATGACTGAGGCATTGGGAAACCCCTTC
ATCCAAAAGAATAAACTTTTAAATGGATATAAATGATTTTAACTCGTTCCAATATGCCTTATAACCA
CTTAACCTGATTCTGTGACAGTTGCATGATTTAACCCAATGGGACAAGTTACAGTGTTCATTCATAC
TATAGGCTGTAGAGTGAAAGTCAAATCACCATATACAGGTGCTTTAAATTTAATAACAAGTTGTGAAAT
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GCAATGTGACCCATGTTGGGCATTTTTATATAATCAACAATAAATCTTTTGCCAAATGCATGCTTGCC
TTTTATTTCTAATATATGATAATAACGAGCAAACTGGTTAGATTTTGCATGAAATGGTTCTGAAAG
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-Mlul

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_001843.4](#)

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