

Product datasheet for **SC209010**

UNC5C (NM_003728) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	UNC5C (NM_003728) Human 3' UTR Clone
Symbol:	UNC5C
Synonyms:	UNC5H3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003728
Insert Size:	2000 bp



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Insert Sequence: >SC209010 3'UTR clone of NM_003728
 The sequence shown below is from the reference sequence of NM_003728. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GTGTCCTTAGCAGCAGAAGGGCAGTATTAAACCACCATGCTGGAAGGGGAAATGAAGGACAAAAATGCAC
AGGGAGTCTGTGGCCGTCCAGGTGAATCACAGCTGAGGAGGAAATCCAGATGAGACCAATGCACTTCAC
AGGCAAGACTGCAGCAGGAGCCAGAAGGAAAACAGATACAACCTGCCCATGTACATGCCACTTTACTCG
GACATCATCACGGGAGTTAAGAAAAATTGTGTAATTTGTACCTTGAATTTAGCTATCAACCTAATTTT
CCTCTTAGTTGGGCTGTATGCTGTGTGGTACAGGATCTTACAGTTTCTAGGAAACGCTTTTTATTGCT
ATCCAGATATATGGATAAACTTTCTTAACAAACCAATTTCTACAAATGTTGTTTACATCAAATTTGGAC
AGGGATGCAGACTGTCCATGGCTCGTTCTATTTTTGTTCAAATCATTTGAAGTTGAAGCTGTGGACG
GTTTGTGTGTCTATTTAGATTAGTAATTTACAGAGAAATCACAGACTTTTGTACAAATCGTGTGCA
TCAAGTGTCTCAGATAATCCTCCATCAGTGTCTGTTTCTAGAAGTTGTAGAACCAGTGTACTGTTT
GTATCAGGGAAGTGGAGAATCTAAGTGTAAAAAGAAATAACTAAGACTCCTATTCTTGGAGGGACCC
TTCTGGTGCCCTTTGGGAATAAAGCTGTAGCACTGCAGGGAAGACAGTGATTCATGTTCAACCCACAA
ACAAGCATTTTTTTCACAACATGTGTGTTGTTGTAATATGCAATATGAAGTGTTTTTTTTTAAAGGT
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TTAATTCACATGCATCACTTCCTTGACCTTTTACCTTTCCCTTATTCCACCCAGAAAGGTGATTGA
TAAATGCTGAATGGCTTTGTGAGTCTGTTCCCTTACAGTTGCTCAGGAGGGTCTTTCTTTCTCCTGGA
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CCCTATGGTGCTCTACTCTAGAGGCAGTGTGGTTGGAGGAATGGACTCTAAACTGGAGATCAAGAAACC
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AGTGTCTCACTAGAAAGTGAAGGGTGGGATTAGATCATCTCCAAGTTCTGAAATGCTCAACTCCAC
CGTGATGCCTCCAGTCTCATTATCAGTCTGAAGACCACAATGGACTCTGACCTGGATCATCATTTAAA
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TTCTAACACGATTATGATGTTGTTTGGCCTGAGTCGCTCTGCATCATTGCATTATGCTGTTAC
TGAGAGATGACATCCCTTTATTATCATTCTTAGCCTCTTGGGATGCCCTGCCCCAGCCTTCTCCT
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ATCTGGCAGTAGGAAGTGGTGCATTTTTTTCTACGCTACACCCCCACCCCTAATCTTTCTTGTGCTG
TCATAATATTCAGTAGCATTTATAAAAAGCTGTCTAGTTAGCTCTTTAAAACTTTTGTCTGCAAAATG
TTTGTAGTCAACACACTACTTTGTGTAACAACATATTATGTTTCTTGGGACCATCACAAAGCTCTTTA
ACAAACACAAGGACTCAATTCATTCAGCAGGTGGGATTAAAGAATCAAAGCCAGTAGCAAAACCAA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_003728.4](#)

Summary: This gene product belongs to the UNC-5 family of netrin receptors. Netrins are secreted proteins that direct axon extension and cell migration during neural development. They are bifunctional proteins that act as attractants for some cell types and as repellents for others, and these opposite actions are thought to be mediated by two classes of receptors. The UNC-5 family of receptors mediate the repellent response to netrin; they are transmembrane proteins containing 2 immunoglobulin (Ig)-like domains and 2 type I thrombospondin motifs in the extracellular region. [provided by RefSeq, Jul 2008]

Locus ID: 8633

MW: 75.5