

Product datasheet for **SC217073**

SNX16 (NM_022133) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SNX16 (NM_022133) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SNX16
ACCN:	NM_022133
Insert Size:	1944 bp



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Insert Sequence: >SC217073 3'UTR clone of NM_022133
 The sequence shown below is from the reference sequence of NM_022133. 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
GAAGTGGCATATGATGCTGAAGAAGACTAATGTATCACAAGCAGTTCCCTCCATTTAGACTATTCAAAA
ATTTAGAAAGAGTGGCAAATACTATTTTAAAAGAAGAACCAGAAGCTGTAAAACATATAGAAAAGAGCAA
GAATGCACATGTATAAAGTTTACATAAAGAAGTTTTTTTAAAGTTATTGAGATAGGAAATATATTCCTG
CTGCTTTTAAATTGATTTTATCCAATTACATTTAATACTAAAAAAATCTTGTGGAAATCTGTTAT
CAAGGCCACATTCTAAATACTGTGCATAAATTATTATGGTGTTCCTATATATTGCTCCAACTA
CTGTGTATATATGTATGTGTGTTAAATACCAATTATATTAATCAATGGAAATTAATTGCATGTTACT
ATCTGGGTGATATATTCTTCTTTATATCTGACATGACATATTTTCATTAATAGTTAAATCAGTGAC
CATCATAATAAGATAAAATTTAGTTGAGTTTTAATGTTTACATGTTTACATCTCTAAATAAAATTTG
CTTATTTGAAATGTTAATGCTCTTTAGAAAAATGACTTTCTAGTACCAAAGGAAAACACTTTGAAAGAG
CTGTAATCATATAGCTAAAGTGATAAGATAGCCTTGATTTTAAAAGCTGATTCATTAATATCAAAATAC
TTAATAAGTGTACAGTTATTAATATGTTACATTTGTTTAGTTTCCACGTAATCTTTATCTCTACCTA
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ATTGGTGGATTTTTTGTAGTAAGTAGAGTTAGGAGAAAGAATTATGTAGTGCCTTTACTATTTCACTTTC
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CTGAGGAAAACCTACTGGGAAATAGAATAACAATCTCCATTTTTTTCTTACTATCTAAAAGTTTATC
GGTATCTTGATGATATATATATTAAGGTGTGGCTGTTTAAAATCTAATGACATATATCAACACATTC
AATGGCTGTTGTTAACCTTTGAAGTAAAAGGAGATCACTTTTTACCAAATAACCAAAAATTTTTAGTC
TGTCAAAGTGCACAGGTATGTTCTCAGAACATTTTTACAATGTGTATCAGAAATATGTTTGCTATCCT
TAGAGACAGAAAATGAATATAATAAATTGATCTGCTTATTTATTAATTAATTTCTAGACTTACAAAA
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AGATATTATAGTGTTCCTGCTGTTCTAAAGCGAACCAGCCACTTTTTCAATCTGGCTTTTTGGAAGA
TTGTATTTAAAGTTCTTCAAGGATGAAGAAAAAATCTGTTAATTAGGTAACCCTATTATTTATATT
TATAATTTACTTTTTTTACTTTTATAATGCATTTTACTCCCAGTATTATGTTTCATTTAATAAATTTAT
TTTTCACTACAA
ACGCGTAAAGCGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_022133.4](#)

Summary: This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. The protein encoded by this gene associates with late endosome membranes as is involved in tubule formation, cholesterol transport, and transport of tetraspanin CD81. The encoded protein also inhibits cell migration and tumorigenesis. [provided by RefSeq, Jan 2017]

Locus ID: 64089

MW: 76.9