

Product datasheet for **SC209316**

LNX1 (NM_001126328) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	LNX1 (NM_001126328) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	LNX1
Synonyms:	LNX; MPDZ; PDZRN2
ACCN:	NM_001126328
Insert Size:	1636 bp



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Insert Sequence: >SC209316 3'UTR clone of NM_001126328
 The sequence shown below is from the reference sequence of NM_001126328. 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
ATTGTTTCTTGGCTGGCACTTTTTTATAGAAATCAATGATGGGTCAGAGGAAAACAGAAAAATCACAAA
TAGGCTAAGAAGTTGAAACACTATATTTATCTTGTTCAGTTTTTATATTTAAAGAAAAGAATACATTGTAA
AAATGTCAGGAAAAGTATGATCATCTAATGAAAGCCAGTTACACCTCAGAAAATATGATTCCAAAAAAA
TAAAACTACTAGTTTTTTTTCAGTGTGGAGGATTTCTCATTACTCTACAACATTGTTTATATTTTTTC
TATTCAATAAAAAAGCCCTAAAACAATAAAATGATTTGTATACCCCACTGAATTCAGCTGATTTAAAT
TAAAAATTTGGTATATGCTGAAGTCTGCCAAGGGTACATTATGGCCATTTTTAATTTACAGCTAAAAATA
TTTTTAAAAATGCATTGCTGAGAAACGTTGCTTTCATCAAAACAAGAATAAATATTTTTTCAGAAAGTTATA
GTTGCTTTTTAGTATGTGATACTAATTAAGATTACTTTTTGTATTATCACTATTTAAAAGATCCTAGTAA
TTTATTCTTTCAAATACCATGTTATTTGTTACCATCACCGATGAATACCTCCTAGGCTTATCCCTAAAA
ATGCTCGCTCAGAGAATTAATTATAAACTTGTTTTGTTTTAGTAAGAAATGGCTAAAGCTTTTTTTTT
CCACAATCGTTAGTAACTGTATAAAAACTCATGCTGCTCCACCAGTGGGCCTTGGAAAATGCATCAAGA
AGGCCAAACCAGCTTGACCCTGGCTCACAGACATGGTCATGAGGCGATTTAAATTTGTGCCACAATGAA
GAGTGTGTGTACACATGCCTCCTAGAACTACACTATGGGTAATTAATTAATTTATTTATAGAGGCCA
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AAATTTAGAATATTGAAAAGCCATCAAAAAGTTGTGATATCAAAAATGTATGAGTCTCTTAATATACTA
AGCAAGAGTGTACAGCAGTAATGATAAAGACTAGTTTTAATCTCAAGCCTTAGAGGGGCCCTTTGTTG
CCTTTTGTGATGCAGCCTCTTAAGAGAGTGGTGTGTTGATTAACAAAAAACTGTGGCCCAAGTGAACC
CTTGACCTTTTCTCAGATAATCTGTGTATGTACACAGCTAACACAGCTCTTAGATTCCCTGTTAAGTG
ACTCATTACATTCCTTTCTTGGATATAAAGTCATTGCTGCTTTTTTATTTTTGAAATAGTACAAGACA
AAGATTTTTAACTTAACATGAAAAATTCCTCTTTTATTTTGGAAAAAAGTAACTTTTCATACTAAC
AAACAGAAACAAGATTTAAGGTAATTTCTTAAACATTATCCAGAAAAATAACAAGATTTATAGTATCTA
CTTCTGGTACTAATATACACAAAAGCCAAAACCATGCCTATTCTGCAGGTGTAGCTTCGGTGCTCTCC
TGTTTCAGGGGCAGGCTCACTGCCGCTTCTTTTCTTCTTTGCTTCTTTTATAGATTTTTTGTGTTTGTG
CTCCTGTGACTATCTCCTTCTTCACTTTTCATGGCGACGTCTACTATTAC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_001126328.3](#)

Summary: This gene encodes a membrane-bound protein that is involved in signal transduction and protein interactions. The encoded product is an E3 ubiquitin-protein ligase, which mediates ubiquitination and subsequent proteasomal degradation of proteins containing phosphotyrosine binding (PTB) domains. This protein may play an important role in tumorigenesis. Alternatively spliced transcript variants encoding distinct isoforms have been described. A pseudogene, which is located on chromosome 17, has been identified for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 84708

MW: 63.1