

Product datasheet for **SC216884**

Paxillin (PXN) (NM_002859) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Paxillin (PXN) (NM_002859) Human 3' UTR Clone
Symbol:	Paxillin
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002859
Insert Size:	1897 bp



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Insert Sequence: >SC216884 3'UTR clone of NM_002859
 The sequence shown below is from the reference sequence of NM_002859. 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
CAGAACTGCTTCCTCAAGCTCTTCTGCTAGGTGCCCTGCCCTGTCTCTGCCCCCTTCCCCAGCCAGC
ATCCCCAACTGCGACTGTGACCTAGAGACTTCACCCGGGGTGAAGGGTAAACCCGACTGAAACTGGA
ACCCTTGTCTCCGCTGGTGCGGGATGGACAGAGGGCCGTGAGGGTCCCCCTGTTGTCTTACCCCT
GCCAGAGCTCTGGGCCCTCTCCCTCTGTAGCTCTCCCTAGGCTGCCACTCTCCATCTCCCCA
GGGGTAGAGGCTGGGGCTCCACCCAGCCATGTACGTCCACGAACTGGCCTGGCCAGACCCAC
ACTGGAGCATCTCTTCTCATATTTAGCAGTGCAGCCGGGGGAGGGAAGGGCAGGCAGGGTCTGT
TGGGGTCTTTTTATCCTTATCTCCCCGACCTAATTGTCTTTGTTCTGTGATTATTGGGGACAC
CCGGCTCCCTCCAGACAATGCCAGCATAAATCCATCCATCCAAAGGCAGAGAACCAAAGGGCCATGGA
AGGTTCTCTGTGCTCCTCTACCCTTCCAGTGCCTTAGGCTGGCGACTGCCCTGCCTTTTAGACCCG
CCCTCCCTTTTATACCTGCTCTTGTCTACTGAGAAAAGCCTCTCCAGCAATAATGTTTCTAGTCAC
TTCTCCGTCTCCGGGACGGCGTGCCTGGACACTGTACCGACTTTGATAGATTTTACACTGAGGTTG
AATTCATATCGCCTGAGTTGCTTTACTTCTCTATACAAAATGATTTTGAAGAGATTTTAAAGACGTTT
CCTTTTGTATTCTCTTCTCATCCACCGCCACTGGGCCTGTCAGTGTGTTGCTCTGGTGTGAAGTTT
GCTTTGACTGAGGGTGGGGTGGGAAGCAATTTGATTTTATTGTTTCTAGCACAAGCAGGTGAAC
TGGGAGCAGCTGTGACTCCCCCTTTCACTCATAGCTCACCAGGACTGTTTTATAAACTGCTGTA
TTTGGAAACCCCTTTTACTTCCAGCCAGCAAGCTTTCAGTAAAAGTGGTTGAAGGGTGTGACAC
CCTTTTGGGCTAGAATTCTGAACTTTATCTGTTCTGTTTCTGTGGGAGGAGAAGGGGAAGTATGTTT
GGGGGCTGCTTCTGTCTGAGTAAGCCCTCAGGAGCCTCTGCTCCCTGTGAACCCACTGAACCTTCT
GAGCCCCACTGCTTCTATGGGGCTCTCTTCTGCCTTCTCAGGAAAGCTGGTGTCTGATTTTGGCCA
TCAGGACTCTGACGTCTCTTTGGTCTTGTGATTTCTCTGGGCATATCCCTTCCCAGACTGCTCCT
CCCCTTTCACAGGTGGGATCGGCACTCAGGGGTCTGAAAGAAGGTATAAGGGAGCATGATAGGATT
TGGGGCAGAGGGACAGGCTCCTTGGGAAACCCCCAGAGCTTTTACCAAGGATGAAAGAGGAGCCA
GGCCTTGGGCTCCTGATGAGGAGAAAGGGGCCACCCGGGTCTAATGGTACAGTCAAACCCTCCA
CTGGCCTCCTGGCAGAAGCCGAGTGTGCTGGGGTCTCCGAAGAGGTCCTCCTTTTGGGGGAAGTTC
AGCCAGCCCTCAAAGGTCTGATGTCTCCACTTTCACCCGAGGCCTTACCGCTCTGTTTATAGTGA
CCCACCCTAGATCTTCCCAAGAGGGACTGGGGTTTCTGGGGTCCATTCTCTGAGTCAAGTGGTATTG
AAAATTTGATTTTATTTTCTCTGTAAACTTCCAAGCTGGCTTTTCCATTTCAATTCCTGT
GATTTATGCCAATAAAGTTTGGCCATGATTTTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_002859.4](#)

Summary: This gene encodes a cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion). Alternatively spliced transcript variants encoding different isoforms have been described for this gene. These isoforms exhibit different expression pattern, and have different biochemical, as well as physiological properties (PMID:9054445). [provided by RefSeq, Aug 2011]

Locus ID: 5829

MW: 68.5