

Product datasheet for **SC216942**

Paxillin (PXN) (NM_025157) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Paxillin (PXN) (NM_025157) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PXN
ACCN:	NM_025157
Insert Size:	1897 bp



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Insert Sequence: >SC216942 3'UTR clone of NM_025157
The sequence shown below is from the reference sequence of NM_025157. 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
CAGAACTGCTTCCCTCAAGCTCTTCTGCAGGTGCCCTGCCCTGTCTCTGCCCCCTTCCCAGCCAGC
ATCCCCAACTGCGACTGTGACCTAGAGACTTCACCCGGGGGTGAAGGGTAAACCCGACTGAAACTGGA
ACCCTTGTCTCCGCTGGTGCGGGATGGACAGAGGGCCGTGAGGGGTCCCCTGTCTTCTCACCCCT
GCCAGAGCCTCTGGGCCCTCCTCCCTCTGTAGCTCTCCCTAGGCTGCCACTCTCCATCCTCCCCA
GGGGTAGAGGCTGGGGCTCCACCCAGCCATGTACGTCCCACGAACTGGCCTGGCCAGACCCAC
ACTGGAGCCATCTTCTCCTATTTTACGACGTGCAGCCGGGGGAGGGAAGGGCAGGCAGGGTCTGT
TGGGGTCTTTTTATCCTTATCTCCCCGACCTAATTGTCTTTGTTCTGTGATTATTGGGGACAC
CCGGCTCCCTCCAGACAATGCCAGCATAAATCCATCCATCCAAAGGCAGAGAACCAAAGGGCCATGGA
AGGTTCTCTGTGCTCCTCCTACCCTTCCAGTGCCTTAGGCTGGCGACTGCCCTGCCTTTTAGACCCG
CCCTCCCCTTTTATACCTGCTCTTGTCTACTGAGAAAAGCCTCTCCAGCAATAATGTTTCTAGTCAC
TTCTCCGTCTCCGGGACGGCGTGCCTGGACACTGTACCGACTTTGATAGATTTTACACTGAGGTTG
AATTCATATCGCCTGAGTTGCTTTTACTTCTCTATACAAAATGATTTTGAAGAGATTTTAAAGACGTTT
CCTTTTGTATTCTCTTCTCATCCACCGCCACTGGGCCTGTCACTGATGGTGGCTCTGGTGTGAAGTTT
GCTTTGTACTGAGGGTGGGGTGGGAAGCAATTTGATTTTATTGTTTCTTAGCACAAGCAGGTGAAC
TGGGAGCAGCTCTGTGACTCCCCCTTTCACTTCATAGCTCACCAGGACTGTTTTATAAAGTGTGTA
TTTGGAAACCCCTTTTACTTCCAGCCAGCAAGCTTTCAGTAAAGTGGTTGAAGGGTGTGACAC
CCTTTTGGGCCTAGAATTCTGAACTTTATCTGTTCTGTTTCTGTGGGAGGAGAAGGGGAAGTATGTTT
GGGGGGTCTTCTGTCTGAGTAAGCCCTCAGGAGCCTCTGCTCCCCTGTGAACCCACTGAACCTTCT
GAGCCCCACTGCTTCTATGGGGCTCTCTTCTGCTTCTCAGGAAAGCTGGTGTCTGATTTTGGCCA
TCAGGACTCTGACGTCTCTTTGGTCTTGTGATTTCTCTGGGCATATCCCTTCCCAGACTGCTCCT
CCCCTTTCACAGGTGGGATCGGCACTCAGGGGTCTGAAAGAAGGTATAAGGGAGCATGATAGGATT
TGGGGCAGAGGGACAGGCTCCTTGGGAAACCCCCAGAGCTTTTACCAAGGATGAAAGAGGAGCCA
GGCCTTGGGCTCCTGATGAGGAGAAAGGGGCCACCGGGTCTAATGGTACAGTCCAAACCCTCCA
CTGGCCTCCTGGCAGAAGCCGAGTGTGCTGGGGTCTCCGAAGAGGGTCCCTCCTTTTGGGGGAAGTTC
AGCCCAGCCCCTCAAAGGTCTGATGTCTCCACTTTCACCCGAGGCCTTACCGCTCTGTTTATAGTGA
CCCACCCTAGATCTTCCCAAGAGGGACTGGGGTTTCTGGGGTCCATTCTCTGAGTCAAGTGGTATTG
AAAATTTGATTTTATTTTCTCTGTAACCTTCCAAGCTGGCTTTTCCATTTCAATTCCTGT
GATTTATGCCAATAAAGTTTGGCCATGATTTTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
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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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_025157.5](#)

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