

Product datasheet for **SC216008**

PVRL4 (NECTIN4) (NM_030916) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PVRL4 (NECTIN4) (NM_030916) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NECTIN4
Synonyms:	EDSS1; LNIR; nectin-4; PRR4; PVRL4
ACCN:	NM_030916
Insert Size:	1693 bp



[View online »](#)

Insert Sequence: >SC216008 3'UTR clone of NM_030916
 The sequence shown below is from the reference sequence of NM_030916. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TACATCAATGGGCGGGGACACCTGGTCTGACCCAGGCTGCCTCCCTCCCTAGGCTGGCTCCTTCTG
TTGACATGGGAGATTTTGTCTATCTTGGGGCCCTCCTTAAACACCCCAATTTCTGCGGAAGATGCTC
CCCATCCCAGTACTGCTTGACCTTTACCTCCAACCTTCTGTTTCATCGGGAGGGCTCCACCAATTGAG
TCTCTCCACCATGCATGCAGGTCAGTGTGTGTGCATGTGTGCCTGTGTGAGTGTGACTGACTGTG
TGTGTGTGGAGGGTACTGTCCGTGGAGGGTACTGTGTCCGTGGTGTGATTATGCTGCATATCA
GAGTCAAGTGAAGTGTGGTGTATGTGCCACGGATTTGAGTGGTGCCTGGGCAACTGTCAGGGTTT
GGCGTGTGTGCATGTGGCTGTGTGTGACCTCTGCCTGAAAAAGCAGGTATTTTCTCAGACCCAGAGC
AGTATTAATGATGCAGAGTTGGAGGAGAGAGGTGGAGACTGTGGCTCAGACCCAGGTGTGCGGGCATA
GCTGGAGCTGGAATCTGCCTCCGGTGTGAGGGAACCTGTCTCCTACCCTTCGGAGCCATGGGGGCAAG
TGTGAAGCAGCCAGTCCCTGGGTGAGCCAGAGGCTTGAAGTGTACAGAAGCCCTCTGCCCTCTGGTGG
CCTCTGGGCTGCTGCATGTACATATTTCTGTAATATACATGCGCCGGGAGCTTCTTGCAAGAAATAC
TGCTCCGAATCACTTTTAAATTTTTTCTTTTTTTTTCTTGCCTTTCCATTAGTTGATTTTTTATTT
ATTTTTATTTTTATTTTTTTTGTAGAGATGGAGTCTCACTATGTTGCTCAGGCTGGCTTGAACCTCTGG
GCTCAAGCAATCCTCCTGCCTCAGCCTCCCTAGTACTGGGACTTTAAGTGTACACCACTGTGCCTGCT
TTGAATCCTTTACGAAGAGAAAAAAATTAAGAAAGCCTTTAGATTTATCCAATGTTACTACTGG
GATTGCTTAAAGTGAAGCCCTCCAACACCCAGGGGTTAATTCCTGTGATTGTGAAAGGGGCTACTCC
AAGGCATCTTCATGCAGGCAGCCCTTGGGAGGGCACCTGAGAGCTGGTAGAGTCTGAAATTAGGGATG
TGAGCCTCGTGGTACTGAGTAAGTAAAATTGCATCCACCATTGTTTGTGATACCTTAGGGAATTGCT
TGGACCTGGTGACAAGGGCTCCTGTTCAATAGTGGTGTGGGGAGAGAGAGCAGTATTATAGACCG
AGAGAGTAGGAGTTGAGGTGAGGTGAAGGAGGTGCTGGGGTGAGAAATGTCGCCTTTCCCTGGGTTT
TGGATCACTAATCAAGGCTCTTCTGGATGTTTCTCTGGGTTGGGGCTGGAGTTCAATGAGGTTTATTT
TTAGCTGGCCACCCAGATACACTCAGCCAGAATACCTAGATTTAGTACCCAACTCTTCTTAGTCTGA
AATCTGCTGGATTTCTGGCTAAGGAGAGGCTCCCATCCTTCGTTCCCAAGCCAGCCTAGGACTTCGA
ATGTGGAGCCTGAAGATCTAAGATCCTAACATGTACATTTTATGTAATATGTGCATATTTGTACATAA
AATGATATTCTGTTTTTAAATAAACAGACAAAACCTTG
ACGCGTAAAGCGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
  
```

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_030916.3](#)

Summary:

This gene encodes a member of the nectin family. The encoded protein contains two immunoglobulin-like (Ig-like) C2-type domains and one Ig-like V-type domain. It is involved in cell adhesion through trans-homophilic and -heterophilic interactions. It is a single-pass type I membrane protein. The soluble form is produced by proteolytic cleavage at the cell surface by the metalloproteinase ADAM17/TACE. The secreted form is found in both breast tumor cell lines and breast tumor patients. Mutations in this gene are the cause of ectodermal dysplasia-syndactyly syndrome type 1, an autosomal recessive disorder. Alternatively spliced transcript variants have been found but the full-length nature of the variant has not been determined. [provided by RefSeq, Jan 2011]

Locus ID:

81607

MW:

63.8