

Product datasheet for **SC216581**

DPP6 (NM_130797) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DPP6 (NM_130797) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	DPP6
Synonyms:	DPL1; DPPX; MRD33; VF2
ACCN:	NM_130797
Insert Size:	1835 bp



[View online »](#)

Insert Sequence: >SC216581 3'UTR clone of NM_130797
 The sequence shown below is from the reference sequence of NM_130797. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACAGCGAAAGAGGACGAGGAGGAGGACTAAGCTCAGGTCGCTCTAAGCACAAACGTGGCTCTTTCTACA
ACCAGATGCAACCGAGGGATTTCCCTGCCTCCCTCTTCCCTCGGAGGGGCGGGGCGGGGCGGGCCGG
GTGTTCCATAGCATGTGTGTCTCGGATGCGGAAGGCAGTTTTGCTTGGGAAACAAGCTCCTTCCCGGG
GTCATCACTCACGGCCTCCATGGCACCAGGACAACGCTGTCCCGCAGCAGCGCCTCTCCCGGCC
CGAGAGACCGGCACGCCACGGCCCTCCCCAAGGAACAGAGCAAAGGATGGTGGCCGAGGCCCCACG
CGAGCCCACAGGACACCGCCCTAGATTCCAGCCACCAAGCGGAAGCATGAGACCCGCCACACTAGC
CTCTGTGTTCCCGTTAGGGACATCACACCCTGTCTCACGTGCGAGTGCCATGGACGACGAGTTACAGC
ACCATTGTTTTAGCAGTGCCTGTTTCATATATGGGCTTGCTACTTCTGTAAATGAGGACGTTCAACATGG
TGAGGGGCTACAAGAAAACGCTTTTCTGTACAGAGTCTTACTGTAGCTACGCTAATGGTTAACCTGATA
GAATTAACCTCGTATTTTTCTATGTTTTAACCTGATGCTCCACTGTCTCCGTCATGGGGTGTGTTTGTG
GTTTGGGGTGGGCCCTGTTTCCCTTCCCTTCTCCAGTCCACGTGTAGACTTTGCGCTTGTGAAGAA
GCAGATCGGAAGTAACTGCTCCCTCCTCAAGGTTGTCTTCCAGACGCTTTGGGGACGTTTCTAAACACTG
AGGGGGAAGACAGCCAATAGCACCCATTAAGAAATACCTAAATAAAACCTCTCTCCACTCAGCTAT
GCTAGGGCTTGGCTGTAGGTGTGCACTGTCTATTTACATCCGTCCTTACAACCATCCTTGTCCCTCTTG
GTACCGTATCAAGCTCTTCCCATGACATTTGGTTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAACAGAA
AAAAGACAAAGCGTCAACTCCACCACAGGCCCGCTGTGTGCTCGGGCCACGGGAGTCTGAGGGTT
CTGTGGGCTGCGCGCATCCCTCTCCCATCGTGGGGTGGCTCCGTGACCTTCTGCCACGAGCAGGAG
GTTGATGATGTGCTACGTTAGCCTTGTAAAGATACACCCCAACCAATGTGACGCCGTGTTCCAGTGT
ATATTTCACTTCTTGTATATAAAGGAAGCAATGTGTGTCAGGCCTCTGTGACGTCACCCAGCCTCCT
CCCGCCAGTGCTAACCCCGTGTGAGCCTGCATGCTGACACTGTGGCCGATCTGGACTCTAGAAGTGCT
AGTTTGAAATATATCCACTACTGTCACTTCTTTTGGCTTGTGGACAAGCTGAATGTCAGGACTGACT
TCGCCAGCTCCAGCCCTGCGGGGTGCTTGGCATCCCATCAGCAGAGGAGATGCGTCCCTGTTGCA
TTTTGGCGTTTGGGGCTTTGGGTTTATCCACATGAGCTCTGAACGTCGTTATAGTTAGGGTGATTGGA
AGGTCTCCATCACTGGGTGTTTTAAAGGTGATTCACCACATTTGTGAAAGGACCAACGTGCTGATAAA
CAGGACCGATCCGAGTGCTACATGACTGTGCGTTTGTATTTCAATGGGCTGAACGACTACAAAGCCA
GCTAGGCTGGAAGGGGAAGCCAGCTCTGGCCACGACATCTGGTCCGAGGGAAGTGGGGATGTGGCATG
GTAGCGTCTGTTTCATCCATGGAATAAAACATTATTTTACCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: Sgfl-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_130797.4](#)

Summary: This gene encodes a single-pass type II membrane protein that is a member of the peptidase S9B family of serine proteases. This protein has no detectable protease activity, most likely due to the absence of the conserved serine residue normally present in the catalytic domain of serine proteases. However, it does bind specific voltage-gated potassium channels and alters their expression and biophysical properties. Variations in this gene may be associated with susceptibility to amyotrophic lateral sclerosis and with idiopathic ventricular fibrillation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]

Locus ID: 1804

MW: 67.7