

Product datasheet for **SC217258**

PHLDB2 (NM_001134438) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PHLDB2 (NM_001134438) Human 3' UTR Clone
Symbol:	PHLDB2
Synonyms:	LL5b; LL5beta
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001134438
Insert Size:	1984 bp



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Insert Sequence: >SC217258 3'UTR clone of NM_001134438
 The sequence shown below is from the reference sequence of NM_001134438. 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
GCAGAAGGTTACTACTCATTCTTGTGTAGTGAAGTGAAGGCAACAGTCCACTTCAGGGCAGACGGCAAT
AATCTCTTACAAGAATGAAGCCATATTC AACCCAGATGAGAAAACCAACAGATCCATCCCTTGAGCT
GTAACACTCAGAACTCTTTCATATCAAGACAAGTTATTTGTA AAAAATAAAGAAGGGTTTTAATAC
AAACCTTCATAATAAATAGCAAATAAATGAAGCTTCCATGAGAAAAGAAAACACTATTTTGATAAATTG
GATCACTTATAGGAACATTTCTAATAAACTGTTTTAATCAGTTGTCGGATTTGGTGAAATAAACTAAA
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CATTATTGGTAATCAACTGGCTTTTTTAAAAAAGGTAGCATTTTGTGACAGTTATTTTGTAAACATA
AGCAAATAAGGGCTTGGAGGGAAATACATTTTAGGAGGAGTTTTGCCTTAATTTTTTAAGTACTGCACC
AAAACCAAAGAGCTGACCTGACTTCTGTGGAACAGTAGTAACTGCAAGTATGAACTGCATTTTCGTATT
GTTCTGTATATTTCAAAATGGTATTTTGTATGCCATCAAATGCCAGGAAATTGACTTTGCAGTGTACC
ACTGGTGAAGCTACTATATATGTATATATATAGTAAACCACTTTTTGTA AAAAGAAGAAAGAGCA
AAAAGCTGTGTGTTTTAGAAAAAAGCCAGGTTACGCAACAGGCATTCTGTGATGTTGAACAATTTTA
AATAAAGAGAATATCTGGTGTAGGAGCTGTTTTGCTGAAGATTTCTCCATTCTGGTGTGAGAATA
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TCTCTTTTATAATGGTTTTTCAAGTGCCATTTATTCTAGTTTATCATGTTTTGCATGTTTGAAAGTATG
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TTTACTTGAACAGTGAAGGACAAAAATCATGATTGTGGAAGATTTTTTAAAATCTGATTTTGCAGCGA
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GTAAGCCTCTTAAATATGTGTGTTAAATATATTGAGTTTGGATTAATGTTGACATGATTTACATTT
GAAAATAAACTCATCTCTTATTTGAAAGTTACCTATCTGTAGTATGATGGAGGATGAATTAATCGCAA
TGACAGTTGTAGAACTATGTAAGTTTGTGTGTGCTAACATTATGATTTGTAGTGTATAAACTGAAG
TATTCCAATAGAAGTATCTCTGTTTACATCCTATTGCTTACAAAATGAAATGAACCCTGAAAACTCG
ACATCATATTGTTGTCTGTTTACACAGATACATTTATTGCTGGGGATTGCAA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_001134438.2](https://www.ncbi.nlm.nih.gov/nuccore/NM_001134438.2)

Summary: Seems to be involved in the assembly of the postsynaptic apparatus. May play a role in acetylcholine receptor (AChR) aggregation in the postsynaptic membrane (By similarity).
[UniProtKB/Swiss-Prot Function]

Locus ID: 90102

MW: 77.1