

Product datasheet for **SC102680**

PHLDB3 (BC029299) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	PHLDB3 (BC029299) Human Untagged Clone
Tag:	Tag Free
Symbol:	PHLDB3
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC029299, the custom clone sequence may differ by one or more nucleotides

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GTTGTCCCCCTCCACTCCGGGCTGCTGGGGAGGGGACCAGGGCGGCCTCTCTCCTCCCTCTTCCCCTG  
CCACCTGTCTCATAGGCAGAAGCGGCCGTGCCAGCGCGCAGAGCGGAGCGCGCCGAAGCCTGAGCTCGT  
GAGGGGGCCGAGGCTGTGGGGAGGTGGCAGTTGGACTTCGGAATCTCAAGGACTCCGACTCCTGGCTTGT  
TCAGAGAAGGAGAGCCCCGACTCCTGGATCCCTGGGAGTCCCAGCGGCCATGGGGACCGGAAGCAGCCCC  
GAGGAGGGGACCCCGCCCGCTGGTCCCGAATGCGACGTGGAGGTCCAGCCCCAGGGCCATCCCGAGG  
AGTCCCGGAACAGGAGGCATCCGAAGTCTGGCGGAACCTTCGAGCCCGGGGGAGCTGAGCAGCAGGC  
AGAGGAAGAAGAAGTGGGAGAAGGCAGCAGCACTGAGAGCAGCCGACGCGCCCGAGGCTACGCCCTCCG  
ATAGCTATGGCGCCACACCTCCCGCATCCACCTTTCGCGGGAAGGGGTGCGAGGGGCGGCGCGGCC  
TGCAAGGACAGCAGCTGGAGCATTGACTCGTGTGGCCCTGATGGAGCAGCGAGTGAAGGAGCTACAGCG  
CCAGAGGAAGGAGCTGAGGATCGAGATGGAGGTGGAGGTGGCCTTGTGCGGGGTGAGCTGGCTGGGGAG  
CGAGTGGCCGCTCGCCGGGAGGAGGAGCAGCTGCGGGAGCTGCTGGAGCAGCAGGCGGCCTCGGAGCAGC  
GCGGCCGC
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC029299 unedited NAAGGTGTCTATCATTAGTNATACGACTTACTATAGGCGGCCGCGNAATTTCGCACGAGGC CGAAGCCTGAGCTCGTGAGGGGGCCGAGGCTGTGGGGAGGTGGCAGTTGGACTTCGGAAT CTCAAGGACTCCGACTCCTGGCTTGTTCAGAGAAGGAGAGCCCCGACTCCTGGATCCCTG GGCCCCGCTCCTTGGGGGGGGTCTCCGCGCCCCGGAGCAGACGCGAGCGGGCGCTCAGC CGTCCTAGGCCCGCCCCGGAGCTTCTGGTCCCGCCACCCCGCAGGAGTCCCAGCGGC CATGGGGACGCGAAGCAGCCCCGAGGAGGGGACCCCGCCCGCTGGTCCCGAATGCGA CGTGGAGTCCAGCCCCAGGGCCATCCCGAGGAGTCCCGGGAACAGGAGGCATCCGAAAT CCTGGCGGAACCTTCGAGCCGCGGGGAGCTGAGCAGCAGGCAGAGGAAGAAGAAGTGGG AGAAGGCAGCAGCACTGAGAGCAGCCGCGACGCGCCGAGGCTACGCCTCCGATAGCTAT GGCGGNCACACCTCCCGCATCCACCTTTCGCGGGAAGGGGTGCGAGGGGCGGCGCGCG CCTGCAAGGACAGCAGCTGGAGGCATTGACTCGTGTGGCCCTGATGGAGCAGCGAGTGAA GGAGCTACAGCGCCAGAGGAAGGAGCTGAGGATCGAGATGGAGGTGGAGGTGGCCTTGCT GCGGNGTGAGCTGGCTGGGGAGCGAGTGGCCGCTCGCCGGGAGGAGGAGCAGCTGCGGGA GCTGCTGGAGCAGCANGCNGCCTCGGAGCAGCGCGGCCCGCCAGCAGCGGAAACAGGAAAC AGAGCNGCTGAGCCAGNAACGGNATCGNCTANAGGGTCTTCGCCAGAGACTNCGCAAG
Restriction Sites:	NotI-NotI
ACCN:	BC029299
Insert Size:	3400 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC029299.1
RefSeq Size:	778 bp
RefSeq ORF:	778 bp
Locus ID:	284345
Cytogenetics:	19q13.31