

Product datasheet for **MC205547**

Bicdl2 (NM_153784) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bicdl2 (NM_153784) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Bicdl2
Synonyms:	Bicdl2; BICDR-2; Ccdc64b
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC038613
 CCACGCGTCCGCCACGCGTCCGCGGGGAACCTCGGAGGGAGCCTGGTGGCGACAGATGTGAAGGCACCA
 TGGACTCCCCTGGTGAGCCAAGCTTCCCTTCCGGGCTGCTCTCAGGGGGTGTCTCCTAGTGGCGATGA
 AGGATTCTTTCCCTTTGTGCTGGAGCGACGAGACTCCTTCTGGAGGAGGGCCAGGGCCAGAAGAACCA
 GAGGACCTAGCCCTGCAACTGCAACAGAAAGAAAGGACCTGTTGCTGGCTGTGAACCTTGGCAAGATGC
 TTCTGGAACGCAACGAGGAGCTTCGGAGGCAGCTGGAGACACTGAACACTCAGCACTTGGAGCATGAAGA
 AAGGCTACAGCAGGAGAATCATGAGCTCCGTCGAGGACTGGCTGCCCGGGGTGCTGAGTGGGAGGCCAGA
 GCTGTGGAACCTGGAGGGAGATGTGGAAGCCTGCGGGCCAGCTTGGCGAACAGCGGTGAGAGCGGCAAG
 ACAGTGGTCGAGAGCGGGCGAGGGCCCTTGGTGAACCTCAGCGAGCAAAACCTCAGGCTGAGCCAGCAGCT
 GGCCAGGCTCCAGGACTGAGCAGGAGCTTCAGCGGGAGCTGGACACCTTCCGGAGCGGTGTGAGACT
 CAGGCCCTGGCAGGGGCAGAGCTGGGAGCGAGGCTGGAGAGTCTACAGGCAGAGAACCAGATGCTGCAAG
 ACCGCAGGCAGGACCTGGAGGCCAGATCCGAGGCCTTCGTGAAGAAGTGGAACAAGGGCAGAACAGGCT
 ACAGACCACCATGAGGAGTTGCTGCTGCTTCGTAGAGAGAGAAAAGACACAAGCTAGAGCTGGAACGC
 GCCCGCTTCGAGGCTGGAGAGGCGCTGAGAACGCTGAGGGGGCTGCAGCGCGGGGTGTGAGAGCTGGAGG
 AGGAGTCGCGACTCCAAGACACCGAGATATCGGGCGCCTCCCTGCAGACCGAGCTCGCCACAGCCTTGA
 CAGTGACCAAGACCAAGACCAGCAAGTCAATGAATGTGGAGGCTCTCAGGCCATATTGTCCCTGAGACT
 CAAGAGACATCCAGTCCCAGCCTTCAATACAGGAAGAGATCTTGGAGCCACCTAAGAAACGAGCATCCC
 TGAGCCCAGTGGAAATACTGGAGGAGAAGGAGGCAGAAGTGGCCAGGCTGCAGGATGAGATCACGTACA
 CCGTACAGAGCTACAGACGCTGCGGGATGAGCTGCAGAGACAAAAGGAGCTGAGAGCGCAGGACAATCCA
 GAGGAAGCCCTGAGCAGTGCCTCTCTGACCGGGACGAAGCAGTGAACAAGGCCATGAAGCTGTCACTGG
 AGCTCAGTCGTGTCTCCCTAGAGCGGACTCTCTGTCGGGAGCTGCTGCGGCCATCCGCCAGAAGGT
 GGCAGTACGCAGGAGCTCGAGGCTTGGCAGGACGACATGCAGGTAGTGATTGGACAGCAGCTGCGCTCC
 CAGCGCCAGAAAGAGCTCAGTGAGGCTGCAGCCGCCCAAGACGTGCGAAGACCCGCTTTTCACTGCGCC
 TGGGATCCGGGCAGAGTGGAGGCTTTCTGAGCAACCTCTTCCGAAGGACCTGAGGGTTGGGGGCCAGGGC
 TACCTTTTCTCACTCTGAGCTCAATTTCTAACAGCCAATGGAGCCGTGGGGTCTAAAATGACTTCCAA
 GGGAACTTTCCATGCCCAAGAGGTGGACAGAGGCACTTTGGGTGCAGGGGCCAGCTTTGGGGCAGGTG
 CCCCAGGTGGGTGGCGGGGCAGAGCTGTTATTTTTTGAATCTAAATAGATCTATCTTTTCTAAGCGCC
 AGGTCTGCCCATCTGTGCGAGAGGGTGGGGATGGGTATTTATGTGTAAGGATAAGTCAGAGCTATAT
 ATATAATCACTATACTTAATTGGTCTCCATTTTGGGAATAAAATGCAACAAGAAAAAAAAAAAAAA AA

Restriction Sites: RsrII-NotI

ACCN: NM_153784

Insert Size: 1524 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:

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.

Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC038613 , AAH38613
RefSeq Size:	1962 bp
RefSeq ORF:	1524 bp
Locus ID:	212733
UniProt ID:	Q8CHW5
Cytogenetics:	17 A3.3