

Product datasheet for **MC224563**

Bcl9l (BC082304) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Bcl9l
Synonyms:	MGC7014, DLNB1l, BCL9-2, B9L
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS10001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC082304 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCACCCAGAAAATAAACTGACCAATCATGGCAAGACAGGGAATGGAGGGGCCAATCCCAGCACCAGA
ATGTGAACCAAGGACCCACCTGCAACCTGGGCTCCAAGGGCGTGGGGCGGGAGCCATGGGGCCAAGGC
CAACCAGATCTCACCTAGCACTCAAGTCTGAAGAACCCCAAGGAGGAGTGTCTCCTTTCAGTCACTC
AAGGGCAAGGTGAAGCGGAGAGGAGTGTCTGTGGACTCTGGAGAGCAGCGGGAAGCTGGGACTCCAT
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GTACAGTGGGGACGAATGGTGTCTGGGCCAGACAGCAGGAGGACGACAAGCCATTGCGGCCGCCAC
AATTGTAATGTAGCAGACCCAGCCATGGTGACCCACAGTTGGGTCTGGCCAAACTGCCAACTGCCCC
TCAGTGAGAGCAGTGCACCAGGCCCAACATGGCCCCAGCCAGGCTTCGGCCAGACGTTCTGGGGG
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ACAGCGGCAGAGGCACTGCTGCAGGGCCGGCAGAGTCCATCCTTGCTACCACCAGCAGAATGTGCCTC
GGGCCAAGCTGGATCAGGCCCTAAAGTGCACCCACCCAGAACCACTACCCCTGAATACGCCATCAGC
AGGTACACCACAGTCCCAGCCACCTCCTTGGCACCCACCCAGCCCTGGCAGTGGCCCTCCTGTCT
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CAGGTGGTGGGACTGGGGTACCCACCCTAACACCCCAACGGCTGCCACCCTAACAAACCCTCTGCCTCC
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TGCGGGACATCGAGAGGCTGCTGCTCCGACAGTGGGGAGACTGAGCCCTTCTCAAGGGGCCCGGGAGG
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AAGCGCGGAAAGAGGAGCAGATTGGATTGCACGGAGGCCCTCTGCAGGACATGGTGGGAATGGGGG



GTATGATGGGGAGGGGGCCCCACCTCCTTACCACAGCAAACCTGGGGATCAGTGGCCACCTGGAATGGG
 TGCACAACCTCCGAGGGCCTATGGATGTCCAAGATCCCATGCAGCTCCGACCTGGACCTCCCTTCCCTGGC
 CCCCCTTTCCAGGCAACCAGATGCAAAGGGTCCCGGATTTGGAGGTATGCAGAGTATGCCCATGGAAG
 TACCCATGAATGCCATGCAGAGACCTGTAAGGCCAGGCATGGCCTGGAATGAAGACTTGCCCCCTATTGG
 GGGACCCAGCAACTTTGCCAGAATGCCGTGCCCTACCCAGGTGGGAGGGGGAGGCAGAGCGATTATG
 ACCCTCGTGTCCGGGAGGAGCTGCTGAGGCACCAAGTGTGGAGAAGCGGTCCATGGGCATGCAGCGTC
 CCCTGGGCATGGCAGGTAGCGGCATGGACAGAGCATGGAATGGAACGGATGATACAGGCTCATCGACA
 GATGGACCCCTGCCATGTTCCCGGGACAGATGACTGGAGGAGATGGTCTCGCCGGCACACCCATGGGCATA
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 TGGCCTCCAACAGGGGGTAGGCAGGCGGCTTCCAGATCTACCATCAGTATTAAATCAGATGGGCTCACC
 GGGCATGGGACATCTGAAGTACCCACCCCTTAGCCAGGTGCACTCCCCCTGGTCACTCACCTCACCTCTGCC
 AACCTCAAGTACCCAGACTCCCTCCAGATGGTACCCTTGCCTTCTGCCAACCCACCGGGACCTCTCA
 AGTACCCAGGTCTCAGCTCTTCCCTCGGTGTCGTTACCCACTGGCTCACCCAGCAGGCTCAAGTC
 TCCCTCAGTCCCGGTGCCTTCTCCAGGCTGGTGCCTCTCCCAAGACAGCCATGCCATAGTCTGGGGTC
 TCCCAAGAACAGCAGCCACCTCTCAGCATAAACTTCTCCTCCACCTGGGCAACGTGGAACAGGGTGTCT
 TTCCACCTAGCGCACCCCGAACAGCTCCTCCGCTCCTCCCGCAACCTTCCAGTGGCCTCATGAACCC
 CAGCCTACCGTTACATCCTCCAGACCCACCCCTTCCAGAACCTCTGTCACTGATGATGTCTCAG
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 ACATTCACCTGCATCCCAATGCACAGGGGACTGGGGGCTTCTCTCAAACTCAATGATGATGGCCCCAGG
 AGGCCAGACTCCCTAAATGCCCTTGTGGCCCTGTGCCAGCTCCTCCAGATGATGCTCTTCCCTCCT
 CGGCTCGAGCAACCTCACGGTGCCATGGCCCCACCGGGGCCGGGGGCCAGGCCTGCAGCAGCACTACC
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 CCTAATGGGCAAAGGCATGACTGGCCGCATGGGCGACGCATACCCACCCGGGTGCTCCCTGGGGTGGCA
 TCGGTACTGAATGACCCAGAGCTGAGTGAAGTATCCGGCCACCCCTACCGGCATTCTGAGTTCGACT
 TATCCAGGATCATCCCCTCTGAGAAACCAAGCAGCACCCCTCCAGTACTTCCCAAGAGCGAGAACCAGCC
 CCCCAGGCCAGCCCCCAATCTGCATCTCATGAACCTGCAGAACATGATGGCAGAGCAGACCCCGTCT
 CGACCCCAACCTCCCGGCCAACAGGGGTCAGCGGGGCTCAGCATGTCCATGTGCCACCCCTGGAC
 AGATGTCTTGTGGGAGGACAGGTGTGCCCCACAACAGGGCATGGTGGCCATGGCCTGCACCAAGG
 GGTCATGTCCCTCCACAAGGCCTCATGACCCAGCAGAAATTTATGCTGATGAAGCAGAGGGGTGTGGG
 GGGAGGTCTACCCAGCCTCCACATGCTCTCCACAGGGCTCCCTCATGGCCCCCACCACCCAGC
 AGAACCTATGGTGTCCACCTCTGCGTCAGCGCAGTGTGTCTCTGGACAGCCAGATGGGTACCTGCC
 AACGCCGGGAGCATGGCCAATCTACCTTCTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:

Sgfl-MluI

ACCN:

BC082304

Insert Size:

4374 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC082304 , AAH82304
RefSeq Size:	5472 bp
RefSeq ORF:	4373 bp
Locus ID:	80288
Cytogenetics:	9 A5.2
Gene Summary:	Transcriptional regulator that acts as an activator. Promotes beta-catenin transcriptional activity. Plays a role in tumorigenesis. Enhances the neoplastic transforming activity of CTNNB1. [UniProtKB/Swiss-Prot Function]