

Product datasheet for RN214220

Bcl2l2 (NM_021850) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bcl2l2 (NM_021850) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Bcl2l2
Synonyms:	BCL-W; BCL-WEL; BCL-WS; Bclw
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>RN214220 representing NM_021850 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGACCCAGCCTCAACCCAGACACAGGGCTCTAGTGGCTGACTTTGTAGGCTATAAGCTGAGGC
AGAAGGGTTATGTCTGTGGAGCTGGCCCTGGGGAAGGCCAGCAGCCGACCCGCTGCACCAAGCCATGCC
GGCAGCTGGAGACGAGTTTGAGACCCGCTTCCGGCGCACCTTCTCTGACCTGGCCGCTCAGCTACACGTG
ACCCAGGCTCAGCCAGCAACGCTTACCCAGGTTCCGACGAACCTTTCCAAGGGGGCCCAACTGGG
GCCGTCTTGTGGCATTCTTTGTCTTTGGGGCTGCCCTGTGTGCTGAGAGTGTCAACAAAGAAATGGAGCC
ATTGGTGGGACAAGTGCAGGATTGGATGGTGACCTACCTGGAGACACGCTTGGCTGACTGGATCCACAGC
AGTGGGGCTGGGCGGAGTTCACAGCTCTATACGGGGACGGGCCCTGGAGGAGGCACGGCGTCTGCGGG
AGGGGAAGTGGGCATCAGTGAGGACAGTGTGACGGGGCTGTGGCACTGGGGCCCTGGTAAGTGTAGG
GGCCTTTTTTGTAGCAAG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_021850
Insert Size:	582 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).



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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:	<u>NM_021850.2</u> , <u>NP_068622.1</u>
RefSeq Size:	3545 bp
RefSeq ORF:	582 bp
Locus ID:	60434
Cytogenetics:	15p13
Gene Summary:	may be involved in inhibition of apoptosis [RGD, Feb 2006]