

## Product datasheet for SC212323

### bcl 6 (BCL6) (NM\_001134738) Human 3' UTR Clone

#### Product data:

|                           |                                                                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type:             | 3' UTR Clones                                                                                                                                                                                                                                            |
| Product Name:             | bcl 6 (BCL6) (NM_001134738) Human 3' UTR Clone                                                                                                                                                                                                           |
| Symbol:                   | bcl 6                                                                                                                                                                                                                                                    |
| Synonyms:                 | BCL5; BCL6A; LAZ3; ZBTB27; ZNF51                                                                                                                                                                                                                         |
| Mammalian Cell Selection: | Neomycin                                                                                                                                                                                                                                                 |
| Vector:                   | pMirTarget (PS100062)                                                                                                                                                                                                                                    |
| ACCN:                     | NM_001134738                                                                                                                                                                                                                                             |
| Insert Size:              | 1114 bp                                                                                                                                                                                                                                                  |
| Insert Sequence:          | <p>&gt;SC212323 3'UTR clone of NM_001134738</p> <p>The sequence shown below is from the reference sequence of NM_001134738. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> |

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CTGCCTCCGGAGCTCCCCAAGCCTGCTAGCATGGAGTGTGATGCTTTCGTCTCCAGCCCTTCTC
AGAATCTACCCAAAGGATACTGTAACTTTACAATGTTTCATCCCATGATGATGCTCTTTCATCCA
CTAGTGCAAAATCATAGTGGGGTGGGGTGGTGGGGTGGGGCTGGGGGACTGGGAGCCGAGCA
GCTCCCCCTCCCCACTGCCATAAAACATTAAGAAAATCATATTGCTTCTCTCTATGTGTAAGGTGA
ACCATGTGAGCAAAAAGCAAAATCATTTTATATGTCAAAGCAGGGAGTATGCAAAAGTTCTGACTTGA
CTTTAGTCTGCAAAATGAGGAATGTATATGTTTTGTGGGAACAGATGTTTCTTTGTATGTAATGTGC
ATTCTTTTAAAGACAAGACTTCAGTATGTTGTCAAAGAGAGGGCTTTAATTTTTTAAACAAAGGTGA
AGGAATATATGGCAGAGTTGTAAATATATAAATATATATATATAAAATAAATATATAAACCTAAA
AAAGATATATTAATAAATAAACTGCGTTAAAGGCTCGATTTTGTATCTGCAGGCAGACACGGATCTG
AGAATCTTTATTGAGAAAGAGCACTTAAGAGAATATTTTAAGTATTGCATCTGTATAAGTAAGAAAATA
TTTTGTCTAAATGCCTCAGTGTATTTGTATTTTTTGAAGTGAAGGTTTACAATTTACAAAGTGTGT
ATTAACAAAAACAAAAAGAACAAAAAATCTGCAGAAGGAAAAATGTGTAATTTTGTCTAGTTTTTCTAG
TTGTATATACCCGTACACGTGCTCAGGTGCTTTTTTTCAGGAAGTTTTCAATGATGGGCGAGC
GTGCACCATCCCTTTTTGAAGTGTAGGCAGACACAGGACTTGAAGTTGTTACTAACTAACTCTCTTT
GGGAATGTTTGTCTCATCCATTCTGCGTCATGCTTGTGTTATACTACTCCGAGACAGGGTTGGCT
GTGTCTAACTGCATTACCGCTTGTAATAATAGCTGTACAAATATAAGAATAAATGTTGAAAAGTC
AAACTGGAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```


[View online »](#)

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Restriction Sites:</b> | Sgfl-Mlul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>OTI Disclaimer:</b>    | 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).                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Components:</b>        | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>RefSeq:</b>            | <u><a href="#">NM_001134738.1</a></u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Summary:</b>           | The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of STAT-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene. [provided by RefSeq, Aug 2015] |
| <b>Locus ID:</b>          | 604                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>MW:</b>                | 43.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |