

Product datasheet for **SC210707**

BCOR (NM_001123385) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	BCOR
Synonyms:	ANOP2; MAA2; MCOPS2
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001123385
Insert Size:	888 bp
Insert Sequence:	>SC210707 3'UTR clone of NM_001123385 The sequence shown below is from the reference sequence of NM_001123385. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC AGTGATCTGGCCTCAGACAACTACTGGGAGCAAGCTGGACCCACCATGTACAGTGTGTATAGTGTTA ATCCTTGTGCATATGTGTCATAATACAACATTTCTGTAAAGAAAGGACACTATTACATATGAAAATAT CTCTTCTTTATATAAGAGAAATTAAGTCCAGTCAGAAGGACTTAGAAACATGTTTTTTCCTTTTAACT TTTAAGTCAGTTTTTATGAAGTTGTTATAATGTTTCTTTACTTTTCAATGCACACATGCTTTGGGATAC GTTTGTCTTTACTTGAACATTTGTTTCTTTCTTTTAAAGGAGAAAAAAATGAGTAAAGGAGCT CCACACTTTGACTTAATTTATACAAAGCTCTGATGACAGGCCATGACTGTAGAGTGGTCAGAACTGTG TGGTTGGTTTGAGGGAGCGAATTCGGGGAAGGCACTTGGTGATATAACTTTGTTTGTACAGAGTAC CTGCTCGGGCCAGGTAAATGCTATTGGATGTAATCCAGTAGTGTGTAATATAAATCAAACCATATCCA CACACAACAACTAATTGTATGAACTTTTATATCCTAATTTAAAGCTGTGAAATTAGTTTTACGCAT CAAACCGGATTGTTTATATGTTTAAACATTTTATGCTCTTATTTAAAGAAGACTTTGAGCTATTTTTT CTGTACCCTGTAAATATTGAAACTAACATAATATGTTGAGGTTGCTTGGAATGTACATAAACTAA AATTTTCTGAATCGTGTGTTTATGTTTGAATCTGTGTTTAACTTTGTAAGTAAATTCCTGCCTTTG TATTTATATTTACAAAAATTTCTTAAAGGCAATAAACTGTTGAGGAAAGGAGAAAA ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI



OTI Disclaimer:	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).
Components:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001123385.2</u>
Summary:	The protein encoded by this gene was identified as an interacting corepressor of BCL6, a POZ/zinc finger transcription repressor that is required for germinal center formation and may influence apoptosis. This protein selectively interacts with the POZ domain of BCL6, but not with eight other POZ proteins. Specific class I and II histone deacetylases (HDACs) have been shown to interact with this protein, which suggests a possible link between the two classes of HDACs. Several transcript variants encoding different isoforms have been found for this gene. A pseudogene of this gene is found on chromosome Y.[provided by RefSeq, Jun 2010]
Locus ID:	54880
MW:	35.2