

Product datasheet for **SC213415**

CRBN (NM_016302) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CRBN (NM_016302) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CRBN
Synonyms: MRT2; MRT2A
ACCN: NM_016302
Insert Size: 884 bp
Insert Sequence: >SC213415 3'UTR clone of NM_016302
The sequence shown below is from the reference sequence of NM_016302. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTCCAGACAAAGTAATACTTTGCTTGTAAACAGATGTGATAGAGATAAAGTTATCTAACAAATTGGTT
ATATTCTAAGATCTGCTTTGGAAATTATTGCCTCTGATACATACCTAAGTAAACATAACATTAATACCT
AAGTAAACATAACATTACTTGGAGGGTTGCAGTTTCTAAGTGAAACTGTATTTGAAACTTTTAAGTATA
CTTTAGGAAACAAGCATGAACGGCAGTCTAGAATACCAGAAACATCTACTTGGGTAGCTTGGTGCCATT
ATCCTGTGGAATCTGATATGTCTGGTAGCATGTCATTGATGGGACATGAAGACATCTTTGGAAATGATG
AGATTATTTCTGTGTTAAAAAAAAAAAAAAAAATCTAAATTCCTACAATGTGAAACTGAAACTAATAATT
TGATCCTGATGTATGGGACAGCGTATCTGTACCAGTGCTCTAAATAACAAAAGCTAGGGTGACAAGTAC
ATGTTCCTTTTGGAAAGAAGCAAGGCAATGTATTAATTATTCTAAAAGGGCTTTGTTCCCTTTCCATT
TTCTTTAACTTCTCTGAGATACTGATTTGTAATTTTGGAAATTAGTTAAAATATGCAGTTTTTTGAGC
CCACGAATAGTTGTCATTTCTTTATGTGCTGTTAGTAAAAGTAGTATTGTGATTTGCTCAGTATC
TGAACATAAAGCCATTTATACTGTTCCATACAAAAGCTATTTTCAAAAATTAATTTGAACCAAACCT
ACTACTATAGGGAAGATGCCAAAACATGTCCCTCACCCAGACTAAACTTGATCTGATTTATTTTG
TTCAATGTAAATTGAAGAAAATCTGTAAGTAAGTAAACCTTAAGTGTGAAACTAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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| 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. |
| RefSeq: | NM_016302.4 |
| Summary: | This gene encodes a protein related to the Lon protease protein family. In rodents and other mammals this gene product is found in the cytoplasm localized with a calcium channel membrane protein, and is thought to play a role in brain development. Mutations in this gene are associated with autosomal recessive nonsyndromic cognitive disability. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010] |
| Locus ID: | 51185 |
| MW: | 33.9 |