

Product datasheet for SC303428

CDR1 (NM_004065) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CDR1 (NM_004065) Human Untagged Clone
Tag: Tag Free
Symbol: CDR1
Synonyms: CDR; CDR34; CDR62A
Mammalian Cell Selection: None
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_004065 edited
 CTGGAAGCCCTGGAGATGCTGGAAGACCTGGAGATATAGGAAGACATGGATTTGTTGGAA
 GACGTAGCTTAGTTGGAAGACATATATTTCTGGAAGACGTGGATTTTCTGGAAGACATG
 GCTTGGTTGGAAGACGTGGATTTTCTGGAAGACGTACCTTTGTTGGAAGACATACCTTTG
 TTGGAAGACGTACCTTTGTTGGAAGACGTACCTTTGTTGGAAGACACAAGTAGGCTGGAA
 GACATTAATTTGATGGAAGACATGGCTTTGTTGGAAGACGTGGATTTGCTGGAAGACACG
 GATTTCTGGAAGACCTGGATTTTTCGGAAGCTATGGATTTGAGGGAAGACAAGGATTTT
 CTGGAAGACATGGATAGTCTGGAAGACATGGCTTTGTTGGAAGACGTGGACTTGTGGAA
 GACACGGATTTCTGGAAGACCCGGATTTTGGGAAGCTATAGATTTAAGGGAAGACAAG
 GATTTTCTGGAAGACATGGATAGTCTGGAAGACCTGGAGGCCATTGGAAGATGTGGATTT
 TCTGGAAGACATGGCTTTTGGGAAGACGTAGATTTTCAGGAAGACCCAAATTATCCGGA
 AGACTTGGATTGTTGGGAAGACGTGGATTTTCTGGAAGACTGGGAGGTTACTGGAAGACA
 TGGATTTTCTGGAAGACATGGATTTTCTGGAAGACGTGGATCTTCAGGAAGACATATATT
 GGCTGGAAGACCTGGATTTTTCGGAAGATGTGGATTGACTGGAAGACCTGGATTTGGT
 GGAAGACGTAGATTTTCTGGAAGACACTGACTGACTGGAAGACCTGGATTTCTTTCTGG
 AAGACACTGATTGACTGGAAGACCTGGATTTCTTTCTGGAAGACACTGATTGACTGGAAG
 ATCTAGATTTTCTGGAAGAAGTACTGGAAGACTTGGATTTGGTGGGAAGACACA
 GATTTTCTGGAAGACATGGATTAGCTGGAAGACTGTATTTGATGGAAGACCTTGAAAT
 TATTGGAAGACATGGATTTCTGGAAGACGTGGATTTTCTGGAAGACTGGATTTGGTG
 GAAGACCAGTAATTGCTGGAAGACTGGATTTGCTGGAAGACTGATTTACTGGAAGACTT
 GGAGCTTCTGGAAGACATGGATTGTCCGGAAGACATGGA

Restriction Sites: Please inquire
ACCN: NM_004065
Insert Size: 1200 bp



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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).
OTI Annotation:	The ORF of this clone has been fully sequenced and found to be a perfect match to NM_004065.2.
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_004065.2</u> , <u>NP_004056.2</u>
RefSeq Size:	1299 bp
RefSeq ORF:	789 bp
Locus ID:	1038
UniProt ID:	<u>P51861</u>
Cytogenetics:	Xq27.1
Gene Summary:	Autoantibodies directed against the protein encoded by this intronless gene have been found in some patients with paraneoplastic cerebellar degeneration. The encoded protein contains several hexapeptide repeats. [provided by RefSeq, Jan 2010]