

Product datasheet for **MC217537**

Crnn (NM_001081200) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Crnn (NM_001081200) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Crnn
Synonyms:	Gm1015
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >MC217537 representing NM_001081200
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGCCTCAGTTGCTGCAAAACATCCACGGGATCATCGAAGCCTTCGGGTGCTATGCCAGGTGAGAGGGTG
 GCTGCAAAGTACTCACGAGGCAGGAGTTGAAGAGGCTCCTGGAACATGAGTTTGCTGACGTCATAGTGAA
 GCCCATGATCCTGCAACTGTGGATGAAGTCTGCGCCTGTTGGATGAAGATAACACAGGGACTGTAGAG
 TTCAAGGAATTCCTAGTCTTGGTGTAAAGTTGCACGGGCTTGCTTAAAGACTGAATGAGAGTCCTA
 AGGGTGCTTCATATCTGACAAGTCTGAAGGCTGCTATTCTGGATCTTCAAAGAGCTGGAGCAAAGACA
 GAGAGGTGGTGTGAAGTGGCAAAGACGGAGCAGCACAGCACTGTGAAGACAGCAGCTGTGGACAGAGA
 GATCAGGCTTCTAGAGGACAGGACAGGGTTGGGACACATACCCAGAATCAGGACAGCTACCTACACAGG
 TCAGCAGTCATGACAGGCAGACTGAGTCTCAGACACAGGAAATGATAAGCCAACAACACAAGTACAGG
 ACAGGTGGAGCAGACCCCAAGAACAAGACAAGAGTTGGACCAGACAGAAGAGGTCAGAGAGGCAACCA
 CAGAGTAGCCAACAGACAGATGAGATCACAACTGGATCTACAGCTCAGACCCAAGCAGGTAACCTTCTACA
 CACAGGGTCTACCTGTGACTATAACAGAGGAACTAACAGCCATCACCAAGACAGAAAGCCATGCAGACAG
 AGCTTCTACACAACACTACCAGACACAGGCAGGGTCTCATACTCAGATACACACACAGATGGTAGAACAG
 GCCTGGGGCAGCAAACAGGAAGTGATAGCATCCAGACACAGGGGTCTATCTATGACCAGAGCACTGAGA
 CTGTGATTCATGGCCAAGACAGGAACCAGGCAAGCCAGAGTGTAAAGAACCACCAGGCACAGGGAGA
 GTCATATATTAGACACATACTCAGACAATGGAACAAGGCAGGAGCCAGCAGGCAGAAAAAGTAGCACC
 CAGACTCATGGTCCATGTATGGCCAAAACAGAGAGACTGAGATCCATGGGCTAGAAAGCAGTCAGGCAG
 AACAGGTGGGACAAGACTACCAGACACAGGCAGGATCATATACCCAGACTTTGGAACATGATGGGAG
 CCAGTCTGCACATAAATTTGTGGCTCAAGAAAAGGAACGTACACAGACAAGCCATGCATGGGGCAAAGC
 TGGACACCAGTAAGCAACTATGAGACAGAAGAGTCAGTGATAGGAGGACAGGTCCAGACTGAGACAGACA
 CTATTATAGAGAAATCACCAAGCCCGACAGCCAGGCAGGTAGAGAGAGTACCCACAGTGGTTAGAGAGGA
 GTGGGTCAATGACCACACAAGGGAAATAGTAATCCGAAGCCAGGATCCAGGTAGCCTGCACTCTGGTACT
 CCTTCAGCTCAGGGCCAGGATATACCACAGATGGAGAAGAAGGAATCACAGCCAAGGGACTATATACCT
 ACTTGAAGACAGAGCAGCC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001081200

Insert Size: 1563 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).

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:

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: [NM_001081200.1](#), [NP_001074669.1](#)

RefSeq Size: 1628 bp

RefSeq ORF: 1563 bp

Locus ID: 381457

Cytogenetics: 3 F1