

Product datasheet for **SC211433**

CHRNE (NM_000080) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CHRNE (NM_000080) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CHRNE
Synonyms: ACHRE; CMS1D; CMS1E; CMS2A; CMS4A; CMS4B; CMS4C; FCCMS; SCCMS
ACCN: NM_000080
Insert Size: 995 bp
Insert Sequence: >SC211433 3'UTR clone of NM_000080
 The sequence shown below is from the reference sequence of NM_000080. 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
CTCCCCACGCGCCGTGTATCCAGCCTTAGCTCGCACCGACTTCAATTTCCCACCCATCTCCAGTAGGA
AATTGATTTTGA AAAAGTAGGCTGCCGCCACCACGGCATTATGATCCCTCCCCCTGCTGATCAATCTG
CAGTTTGTGAACTTCACAAGAATGGTGTGTGCCGTTCCCTGGCGTGTGTAGGCCTGGCCGAGTCCAG
GGTCCAGCAGGAGGAAAGGGTTCACATAGGCTCTCAGGTGCCAGTCTTCCAGAAAGCAAGGACTGCCCT
TCATTCAGCCTTGCTGACCTCCCAGCCTTTCTAAGGCTCAGCCCCACGGGACTCTGGTGGCTGCCAGCT
TGTGAGCTATCTATCTATATTTTATAGCCAAACAGGAGACCCCTTTCAGGACTTGACACACAGGG
AGGCTGTAGCCAGGAAACCCTCTTCTCCCTGGTCTGGCTCTGCTGGAGCGGGTGGGAACCAAACACCT
TCAGTGTGGTGGCCCTCAGGCCACAGGTTTAAAGGCTGAGGCTGCCCTGACCCTTCCACAGTCATTTT
TTCTAGGTTTTCTTGGCCAGCACTGCCATCCCACCCATGAGGCTCACTCATTGCAGATCCCAGCCC
ACCTGCCCTTTCTTCCCACCTGGAGGCTCTCTGCCTAGTCTACAGTACTGACAGAAAGCAAGG
ACATGCGCCTGCATGGTGGGAGCTGGTTGAATTGTCTTTATTAACAAACAGGATATCCAAGGCCACTA
CATTGAGGAGGGGTGGGGGGGAGGGAGAAGGGTTACTTGCTGCTCACACTATATACAGATGCAAGCAA
GGGGCGTGAGAGTGAGGGCTCCCTGCTCCCTCCACCGGGGAAGGGCATGGGCTAGAAGAGGAGA
GGGGGGTCCGGAATGGGGGAATGTTTTGGCTGGCGGGTCCCCCTCCATTCCCTGGAGTTGGGGGA
AGGGGAATCATTAAAGTGCTTTTCAGAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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.
RefSeq:	NM_000080.4
Summary:	Acetylcholine receptors at mature mammalian neuromuscular junctions are pentameric protein complexes composed of four subunits in the ratio of two alpha subunits to one beta, one epsilon, and one delta subunit. The acetylcholine receptor changes subunit composition shortly after birth when the epsilon subunit replaces the gamma subunit seen in embryonic receptors. Mutations in the epsilon subunit are associated with congenital myasthenic syndrome. [provided by RefSeq, Sep 2009]
Locus ID:	1145
MW:	35.7