

Product datasheet for **SC206172**

CCNQ (NM_152274) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: CCNQ

Synonyms: CycM; FAM58A

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_152274

Insert Size: 470 bp

Insert Sequence: >SC206172 3'UTR clone of NM_152274
The sequence shown below is from the reference sequence of NM_152274. 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
ATTTATACCATGGACACAGAGATCCCCAAGGTCTGGCCAGGCCTGCCAAAGAGAAGCCAGGATG
GTCGGCTGCCTGGGGACATTGTCACCACGTCGCCATGACGGCTGGTCCCCACAGGACCAGCTGGGAGGA
CTGGTTGTGCTGCTGGAGAAGGGCTGGAGAAGGCAATGGCATGCTGCCGCTTTGCCAGTCCCTAGAAGT
CGCGGTGCAGGTGATGGTGGGAGCCGCGCTCCAGCGGGCAGGCCGGGAGTGTACTGTGTGCAGCTGAC
CCAAGGCAGCCACATCTGCGTTTGTCTTTGAGAGGACTTTGACTACAATACAGGCATGACATCAATGA
AAGGAAAGTCATGAAATCGATGAGACTGAATCCCTACGATTTCTAAAAGCCAGATTTGTAGGGAGAA
TGAATGTGCAACGTGGCTGAAATCTATTTGTGTAATAAAAGGTGATACAAGTCAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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:	NM_152274.5
Summary:	Mutations in this gene have been shown to cause an X-linked dominant STAR syndrome that typically manifests syndactyly, telecanthus and anogenital and renal malformations. The protein encoded by this gene contains a cyclin-box-fold domain which suggests it may have a role in controlling nuclear cell division cycles. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Oct 2008]
Locus ID:	92002
MW:	17.1