

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 (PS100062)

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

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ATTTATACCATGGACACAGAGATCCCCTAAGGTCCTGGCCCAGGCCTGCCCAAAGAGAAGCCCAGGATG GTCGGCTGCCTGGGACACTGTCACCACGTCGCCATGACGGCTGGTCCCCACAGGACCAGCTGGGAGGA CTGGTTGTGCTGCTGGCAGAAGGCCTGGAGAAGGCAATGGCATGCTGCCGCTTTGCCAGTCCCTAGAAGT CGCGGTGCAGGTGATGGTGGGAGCCGCGCCTCCAGCGGGCAGGCCGGGAGTGTACTGTGCAGCTGAC CCAAGGCAGCCACATCTGCGTTTTGTCCTTTTGAGAGGAACTTTGACTACAATACAGGCATGACATCAATGA AAGGAAAGTCATGAAATCGATGAGACTGAATCCCTACGGATTTCTTAAAAGCCAGATTTGTAGGGAGAA

TGAATGTGCAACGTGGCTGAAATCTATTTTGTGTAATAAAAGGTGATACAAGTCAA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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

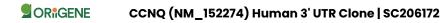
(SNPs).



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

EU: info-de@origene.com CN: techsupport@origene.cn



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: <u>NM_152274.5</u>

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