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Product datasheet for SC206170

CCNQ (NM_001130997) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CCNQ
Synonyms:	CycM; FAM58A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001130997
Insert Size:	470 bp
Insert Sequence:	>SC206170 3'UTR clone of NM_001130997 The sequence shown below is from the reference sequence of NM_001130997. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATTTATACCATGGACACAGAGATCCCCTAAGGTCCTGGCCCAGGCCTGCCCAAAGAGAAGCCCAGGATG GTCGGCTGCCTGGGGACATTGTCACCACGTCGCCATGACGGCTGGTCCCCACAGGACCAGCTGGGAGGA CTGGTTGTGCTGCTGGAGAAGGGCTGGAGAAGGCAATGGCATGCTGCCGCTTTGCCAGTCCCTAGAAGT CGCGGTGCAGGTGATGGTGGGAGCCGCGCCTCCAGCGGGCAGGCCGGGAGTGTACTGTGTGCAGCTGAC CCAAGGCAGCCACATCTGCGTTTGTCCTTTGAGAGGACTTTGACTACAATACAGGCATGACATCAATGA AAGGAAAGTCATGAAATCGATGAGACTGAATCCCTACGGATTTCTTAAAAGCCAGATTTGTAGGGAGAA TGAATGTGCAACGTGGCTGAAATCTATTTTGTGTAATAAAAGGTGATACAAGTCAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_001130997.3
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