

Product datasheet for **SC305177**

CCNP (NM_024877) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CCNP (NM_024877) Human Untagged Clone
Tag:	Tag Free
Symbol:	CCNP
Synonyms:	CNTD2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC305177 representing NM_024877. Blue=Insert sequence Red=Cloning site Green=Tag(s)

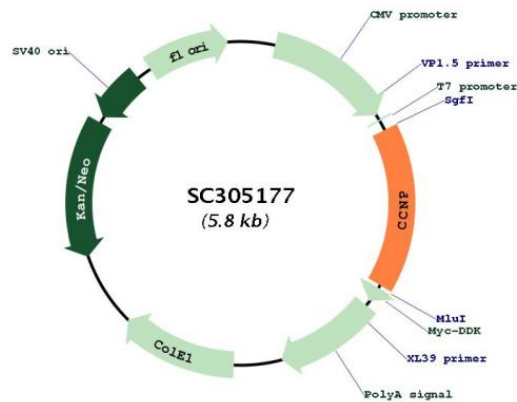
```
GCTCGTTT TAGTGAACCGTCAGAATTTTGT AATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCC CGCATCGCC
ATGCTGGTGAGAGGCAGGGACCAGGGTCCGGCTCCCGGCTCGGGCCTATCGTTAGGCGCTGGGCCCC
AGGCCCTCCTTTGCAGAGTCTCGCTGCCTCCCTCGACGCAGAGCCTTCAAGCGCCGAGTCCCGAC
GGCTTCCCGCGGGCCCCACTGTCTCCCAAGACGCCTGGCGAGGCCCGCGGGCTGGAGGAGGCGCTG
AGCGCGCTGGGGCTGCAGGGAGAACGCGAGTACGCCGGGACATCTTCGCCGAAGTCATGGTGTGCCG
GTGCTGCCCTGAGAGCCCTGCCCGCGCTGTGACCCCGAGATGCGGCCCTGGTGGTAGACTGGCTG
GTCCAGGTGCACGAGTACCTGGGTCTGGCTGGTGACACACTTTATCTGGCGGTTACCTGCTTGATTCC
TACCTGAGCGCTGGCCGGTGCCTACATCGCCTGCAGCTGCTGGCGTGGCTTGCTGTTGTGGCG
TGCAAAATGGAAGAGTGCCTGCTTCCCGAGCCCGCTTCTCTGCCTCCTGAGCGCGACTCCTTCTCA
CGGGCGGAGCTGCTGCGCGCCGAGCGTCGCATCCTGAGCCGCTGGATTTCCGGCTGCACCACCCCGGC
CCGCTGCTGTGCCTCGGGCTGCTGGCCGCTGGCAGGGAGCAGCCCCAGGTGATGTTACTTGCCACC
TACTTCTGGAGCTGTCTTTGCTGGAGGCCGAGGCCGGGATGGGAGCCGGGTCGTCGTGCGGCTGCG
GCTCTGAGCCTGGCGACCGCTTGTCTGACGGGGCGGGCTCCAGGCTCCAGCCAGAACTTACAGGTGT
AGTCTTGGCGGAGGAAGTGTATGGGTACCCGAGCTTCAGGGACTTACCTTCTGGTCATTTTTACGG
TCTCGGAGAATGAGAGACAATTATTGA
ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
```

Restriction Sites: Sgfl-MluI



[View online »](#)

Plasmid Map:



ACCN: NM_024877

Insert Size: 924 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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

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_024877.3](#)

RefSeq Size: 1817 bp

RefSeq ORF: 924 bp

Locus ID: 79935
UniProt ID: [Q9H8S5](#)
Cytogenetics: 19q13.2
MW: 33.6 kDa
Gene Summary: Seems to be involved in the regulation of proliferation and migration.[UniProtKB/Swiss-Prot Function]