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Product datasheet for SC317402

CCDC106 (NM_013301) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CCDC106 (NM_013301) Human Untagged Clone
Tag:	Tag Free
Symbol:	CCDC106
Synonyms:	HSU79303; ZNF581
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

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>SC317402 representing NM_013301.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGAATGACCGGAGCAGTCGGAGGCGGACAATGAAGGACGATGAGACCTTCGAGATCTCCATTCCCTTC
GATGAGGCACCCCACCTAGACCCACAGATCTTTTACAGTCTGAGCCCCTCTCGGAGAAACTTCGAGGAG
CCTCCGGAGGCTGCGTCCTCCGCCCTGGCTCTGATGAACAGCGTCAAGACCCAGCTGCACATGGCTCTG
GAGAGGAACTCCTGGCTGCAGAAGCGCATCGAGGACCTGGAGGAAGAGAGGGACTTCCTGCGGTGCCAG
CTGGACAAATTCATCTCTTCTGCTCGGATGGAGGCAGAGGACCACTGCCGGATGAAGCCTGGGCCCAGG
CGGATGGAGGGGGACAGCCGTGGTGGGGCTGGGGGCGAGGCCTCGGACCCTGAGTCAGCAGCCTCCTCC
CTCAGCGGAGCGTCCGAAGAAGGCAGCGCCAGTGAGAGGAGGCGGCAGAAGCAGAAGGGAGGTGCTAGT
CGGAGGCGCTTTGGGAAGCCCAAGGCCCGGGAGAGGCAGCGAGTGAAGGACGCCGACGGGGTCCTCTGC
CGGTACAAGAAGATCCTGGGCACCTTCCAGAAGCTCAAGAGCATGTCGCGGGCCTTCGAGCACCACCGC
GTGGACAGGAACACCGTGGCGCTGACCACGCCCATCGCCGAGCTGCTCATTGTGGCCCCCGAGAAGCTG
GCCGAGGTGGGCGAGTTCGACCCCTCCAAGGAGCGCCTGCTCGAGTACTCCCGCCGCTGCTTTCTGGCC
CTGGACGACGAGACGCTCAAGAAGGTGCAGGCGCTCAAGAAGAGCAAGCTGCTGCTGCCCATCACCTAC
CGCTTCAAGCGGTGA
ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
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Restriction Sites:	SgfI-MluI
ACCN:	NM_013301
Insert Size:	843 bp

View online »

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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_013301.2
RefSeq Size:	1993 bp
RefSeq ORF:	843 bp
Locus ID:	29903
UniProt ID:	Q9BWC9
Cytogenetics:	19q13.42
MW:	32 kDa
Gene Summary:	Promotes the degradation of p53/TP53 protein and inhibits its transactivity.[UniProtKB/Swiss-Prot Function]

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