

Product datasheet for **SC206012**

CCDC56 (COA3) (NM_001040431) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CCDC56
Synonyms:	CCDC56; COX25; HSPC009; MC4DN14; MITRAC12
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001040431
Insert Size:	466 bp
Insert Sequence:	<p>>SC206012 3'UTR clone of NM_001040431</p> <p>The sequence shown below is from the reference sequence of NM_001040431. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CGAGCTCTGGCAAGGGCGTCAGGGTCCAAATCTGGATGGGTATTGATCATGTCCAACCTGCTGGAGCCC CTTCACATGGTGGATGATGCCCATGACCCTGTAGAAATTGAATCCTGCTCACAACATTGTTGGCCTTC TTACTAACCTTGGACCGTGATTGAGCCCAAGAAACCAGGGACTTACGCATTTGGCCAATGTCAAAAGAA CAGAACTTTGCCCACTGCACACTTGCTGTGTACAATGACTGAGCCCTTTCTTGATGTTTGTTCCTTGT TTGAGAGGTGTGCATGCGACCGTGGCTTTTCCCAAAGTTTCTGACTTTGTGGTTTACCCCTTCACCTT CCAGGGACGCAGTTGTTACGAGGTTAGACGTGGCAGCTCTGTGCAGTGTTGAGCCTACAGTGGGATAC ATAGGGTCAAATTGAGAATAATAAACTGAGTCATTCTCCTGGAGTCAAGTGA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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_001040431.3
Summary:	This gene encodes a member of the cytochrome c oxidase assembly factor family. Studies of a related gene in fly suggest that the encoded protein is localized to mitochondria and is essential for cytochrome c oxidase function. [provided by RefSeq, Nov 2012]
Locus ID:	28958
MW:	17.3