

Product datasheet for SC212273

CNOT2 (NM_014515) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CNOT2 (NM_014515) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CNOT2
Synonyms: CDC36; HSPC131; IDNADFS; NOT2; NOT2H
ACCN: NM_014515
Insert Size: 1108 bp
Insert Sequence: >SC212273 3'UTR clone of NM_014515
 The sequence shown below is from the reference sequence of NM_014515. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AACTACAACCCCTGCTCAGCAAGCCTTCTAAAAAAGACTTCCCTTTTCTTG
GGGTATGGCTGTCTCAGCACAATACTCAACATAACTGCAGAACTGATGTGGCTCAGGCACCTGGTTTT
AATTCCTTGAGGATCTGGCAATTGGCTTACGCAAAGGTACCATTTGAGGTCCTGCCTACTAATTAT
GTGCTGCCAACAATAAATTTGTAATTTGTTTTCTCTAGTTTGAGCAGGGTCTGAATTTTTTCATTT
ATTTCTTTTTTGGCAGCAGACAGACTTGAGTCTGTAAAGACAAGCAAATACACTGACAGAAGTTTACC
ATAGTTTCTAAAAATGTAAGAAAAGAAAACCCCAAAAGACTCAAGAAAATTAGACCACAAATTTGCATT
GTTTCATTGTAGCACTATTGGTAATAAAATAACAAATGTTTGTGCATTTTTATGTGAAGATCCTTCTCGT
ATTTTCATTTGAAAGATGAGCAAGAGGTCTGCTTCCCTCATTTTACTTCCCCTTCTGTTTTGAAAGGC
AGTTTCGCCAAGCTTAATGCAAGAATATCTGACTGTTTAGAAGAAAGATATTGCCACAATCTCTGGATG
GTTTTCCAGGGTTGTGTTATTACTGAGCTTCATCTTCCAGAATGAGCAAAACACTGTCCAGTCTTTGT
TACGATTTTGAATAAATGTGTACATTTTTTTAAATTTTGGACATCACATGAATAAAGGTATGTATG
TAGCAATGTGTATATATTATATATATGACATCTATTTTGGAAAATGTTTGCCTGTGTACCTCATTTT
TAGGAGGTGTGCATGGATGCAATATATGAAAATGGGACATTCTGGAAGTCTGGTCAAGGGGACTTTGTC
GCCCTGTGCACTAAAAGGGCCAGATTTTTCAGCAGCCAAGGACATCCATACCCAAGTGAATGTGATGGGA
CTTAAAAGAAAGTGAAGTGAAGCAATTAAGTCTGGCTGTTTGAACAGCAGCGTTTCATAGGAAGAGAAAA
AAAGATCAATCTGTATTTTCTGACCACATAAAGGCTTCTCTCTTTGTAATAAAGTAGAAAAGCTCTC
CTCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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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.
RefSeq:	<u>NM_014515.7</u>
Summary:	This gene encodes a subunit of the multi-component CCR4-NOT complex. The CCR4-NOT complex regulates mRNA synthesis and degradation and is also thought to be involved in mRNA splicing, transport and localization. The encoded protein interacts with histone deacetylases and functions as a repressor of polymerase II transcription. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Dec 2010]
Locus ID:	4848
MW:	42.8