

Product datasheet for **SC215252**

COG6 (NM_020751) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	COG6 (NM_020751) Human 3' UTR Clone
Symbol:	COG6
Synonyms:	CDG2L; COD2; SHNS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020751
Insert Size:	1565 bp



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Insert Sequence:	>SC215252 3'UTR clone of NM_020751 The sequence shown below is from the reference sequence of NM_020751. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC CGCAGCAAGTGCAGACGCTTCTTTCCATTATCTTATTTCATTGTGTAGCAAAATATGACCTCCCT AAAACACTGAAGGTTATTTTTATTCTTTGAATTTTACTCTATAATTTGATAGTTACAGTTTTCTTTG TATCATAAGATTGTAAGTCCCGATAATTTTTTTTTTTGGTCTCAGTAACAGGGAAGTAAGTAACATG TTGACCTGAGCTAGTATTGCTGTGTATCTACTCTAAATGAGATGATCTATTTTTTTGCTAGCCATCTCT CCAGCTCTGCAGTTTTCACTGTATTAGGAAGCATAAAGTAGTATGAAAGGTTTGAAGAATTTTTTTT ACAAGACTAGTTCTAAATTAACAGCTTATAAAAAATTTGTCTAAATTTAATAATTAGTATAAGGATATG ACCTAATAAATGTCTCCTTACCTAAAGATTCATTTGCTTTCTTTAATATGAGTAGGCATACTTAGTAG CTTTTCTGAACCTAGCCTATGTCTCTGTCCCAAAATAGCTGCCCTTAAAGAGTTGTTAGCAGAGAGAA AAATAACAGTGAATGTGCTCCTGGTGTATATGGCAGTGAATCTCCTTTCTGTTCTACTTTAGCATACTA TATATATTTGACTGTGTACATTCTTATGCAATTTTAAGTATACACTCAGCAATAATTAGAAAAAAGGA GAGAGAAAAGTGATTTAAACAGGGTGGATTCCACTCTGTGGGAGCCTTCGATGGAACCAAGGTGGAGC TCAGCCTTTCCAATGAGCTCTAAGCATGTAGATAGCCTGAGCTGTGTCTAAGCCTGGTGTTTAAAGATG GGTATTTGTACACAATATGGGTCCTAAATCCAACCACTACACATTTTATCTGGTGTCAAACCAAG AAACAATGATCTACTCAAACATTGGAGAAAAAACTGCCAGAGGAGGAGTTGCCAATTGGCAGTGTGTC TTATCTCCATGTTGTAAGTGGACTCTGACTTTAGACCATTACCTATTAGGAAGATTAAAAATGACTGTA TTTTTAAAGGAATAAATCCAGTGTGCTGATTTGACATTCTTGTGAGCAAAAAAACTAATTTCTA GTAATCTATAAAAAATGGGTAAGTCCCTAAATTACAAATGAGAAAATTGAAGCACAAAGGAAAAAATAA CTAGTTTGAAATATTTTGAAGTAATAACATAAACTAGTATTTGTAGAAGATTATGTGTGTATATA ACAAATAGTATTTATAGAATATGACCTATTTATCTGAAGTTTATAATTGTTTATACCTAATACAGTTC TTTTTGGAGTAAGAATGATTATATAATCGTTATCCATTGGGTATAAATCTGATTTTTAGTTTTTCC CTTTGATTAGTATGTGTACATATAAGACAGAAAAATAAGTATAAATCAAGAGCTTAAATTGTATATA ATTTATTTCTACAGAGAAAGAAGATTGATACCTTGCTATGAGTGAATTCCTTTGTTTATAGGGAAAT TTATTGTGCTTTTACCTGGTTTTTCAAATAAAATATTTAAATATT ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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.
RefSeq:	<u>NM_020751.3</u>
Summary:	This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi apparatus. The encoded protein is organized with conserved oligomeric Golgi complex components 5, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2009]

Locus ID: 57511

MW: 61.6