

## Product datasheet for **SC203746**

### **COPS3 (NM\_003653) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** COPS3 (NM\_003653) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** COPS3  
**Synonyms:** CSN3; SGN3  
**ACCN:** NM\_003653  
**Insert Size:** 512 bp  
**Insert Sequence:** >SC203746 3'UTR clone of NM\_003653  
The sequence shown below is from the reference sequence of NM\_003653. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCAGGAAACAAACCATCCAGTTATTCTTGA AACTAACATCCATCCTGAGCTAAACAAGAACTACCA
TCTTGGCCAGTGACAAGTGTTCGGAGGGCAGCAGAGAGGACCAAGCCTGTGTACCTGGAGACTAAGAA
ATTAAGTTTTGTTTTGACATCTTCAGTCCCTGTGTGCTTTCAGAAAACATTTTCTCTGCAAAGAAAGGA
AACAGATTTGCAAACTTTAAAGTCTGTCGTGGATTTATTTATCCTCAGATTATTGTTACTGCATTAAT
CTACCTTTTTGTTTTAAGTTGCTTGAACATTAATGTGTCTTCTGTATCACTTTTTTCTCCTCTGAAGTT
TTTAATAAGCACATTTCATTGTGAACAGAAATAGCTGGATTTTAGGAATTTTGAAGATTTGGATCTGA
AAGGTTTTTATTATTGACAAATTTGTATCTACAAAAAATCTAAAAGTTGTAATCATTGTCTTCAGAA
AATAAAAGAAAAGAAAGGCCAGACAGACA
ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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.

**RefSeq:** [NM\\_003653.4](#)



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**Summary:** The protein encoded by this gene possesses kinase activity that phosphorylates regulators involved in signal transduction. It phosphorylates I kappa-Balpha, p105, and c-Jun. It acts as a docking site for complex-mediated phosphorylation. The gene is located within the Smith-Magenis syndrome region on chromosome 17. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]

**Locus ID:** 8533

**MW:** 20