

## Product datasheet for MR203680

### Ccs (NM\_016892) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Ccs (NM_016892) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Ccs
Synonyms:	Ccsd
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203680 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCTTCGAAGTCGGGGACGGTGGGACTGTGTGTGCGTTGGAGTTGCAGTGCAGATGAGTTGCAGAGCTGTGTGGATGCTGTGCACAAGACCCTGAAAGGGGTGGCAGGTGTCCAGAATGTGGACGTTTCAGTTGGA  
GAACCAGATGGTGTGGTGCAGACGACTCTGCCAGCCAGGAGGTACAAGCACTCTGGAAAGCACAGGG  
AGGCAGGCTGTACTCAAGGGTATGGGCAGTAGCCAATTACAGAATCTGGGAGCAGCAGTGGCCATTCTGG  
AGGGCTGTGGCTCCATACAGGGGTGGTCCGCTTCTACAGCTATCCTCTGAACTCTGCTTGATTGAGGG  
AACCATCGACGGCTAGAGCCTGGGCTGCATGGACTCCATGTGCATCAGTATGGGGACCTTACGAGGGAC  
TGCAATAGCTGTGGGGACCATTTAACCCTGATGGAGCATCTCATGGGGTCTCAGGACTGATCGGC  
ACCGGGGAGATCTGGGCAATGTCCGGGCTGAAGCTGGTGGCCGAGCTACCTTCCGGATAGAGGATAAACA  
GCTGAAGGTGTGGGATGTGATTGGCCGACGCTGGTTATCGATGAGGGGGAAGATGACCTGGGCCGGGGA  
GGCCATCCCTTATCCAAGATCACAGGAATTCTGGGAAGAGGTTGGCCTGTGGCATATTGCACGCTCTG  
CCGGCCTTTCCAGAACCCCAAGCAGATCTGCTCCTGTGATGGCCTCACTATCTGGGAGGAGCGAGGCCG  
GCCATTGCCGGTCAAGGCCGAAAGGACTCAGCCCAACCCCAAGCTCACCTC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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**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\\_016892.3](#), [NP\\_058588.1](#)

**RefSeq Size:** 1057 bp

**RefSeq ORF:** 825 bp

**Locus ID:** 12460

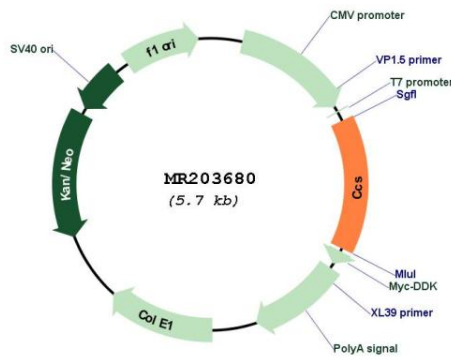
**UniProt ID:** [Q9WU84](#)

**Cytogenetics:** 19 4.11 cM

**MW:** 28.9 kDa

**Gene Summary:** Delivers copper to copper zinc superoxide dismutase (SOD1).[UniProtKB/Swiss-Prot Function]

**Product images:**



Circular map for MR203680