

## Product datasheet for **MR203464**

### Sult1a1 (NM\_133670) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Sult1a1 (NM_133670) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Sult1a1
Synonyms:	A1266890; PST; ST1A1; Stp; Stp1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203464 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCTCAGAACCCAGCAACATGGAGCCCTTGCCTAAACCACTGGTGCCTGTGAAGGGAATCCCACTCA  
TCAAATACTTTGCGGAGACAATGGAGCAACTGCAGAACTTCACAGCCTGGCCTGATGATGTGCTCATCAG  
CACGTACCCAAAGTCTGGTACTACCTGGATGAGTGAGATCATGGATATGATCTATCAGGGTGCCAAGCTA  
GATAAGTGTGGCCGGGCCCGTCTATGCCGGATACCCCTCCTTGAGTTCAGCTGCCAGGGTCCCGC  
CAGGTCTTGAACTCTGAAAGAGACACCAGCCACGGATCATTAAAGACACATCTGCCCTTGCTTACT  
CCCTCAGAGTCTGCTGGATCAAAAGATCAAGGTGATCTACGTTGCCCGAAATGCAAAGGATGTGGTTGTC  
TCCTATTATAACTTCTACAAAATGGCCAAGCTGCACCCTGACCCAGGCACCTGGGAAAGCTTCTTGAGA  
ACTTCATGGATGGGAAAGTGTCCATGGGTCTGTTACCAGCACGTGAAGGAGTGGTGGGAGCTGAGACG  
CACTCACCTGTTCTCTATCTCTTCTATGAAGACATGAAGGAGAAATCCAAAAGGGAGATCAAGAAGATT  
CTAGAGTTTCTGGGGCGCTCTACCTGAGGAGACTGTGGATTTAATTGTTCCACCACACATCCTCAAGA  
AAATGAAGGAGAACCCATGGCTAACTACACAACCATCCCAACTGAAGTTATGGACCACACTATTTCTCC  
CTTCATGAGGAAAGGTGGG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
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\\_133670.1](#), [NP\\_598431.1](#)

**RefSeq Size:** 1444 bp

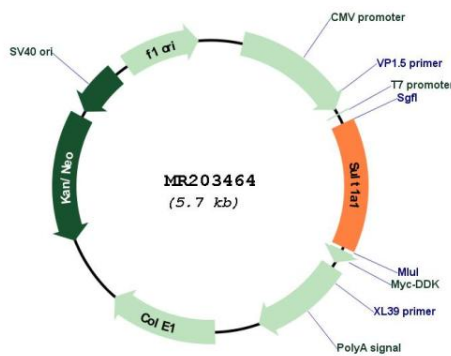
**RefSeq ORF:** 897 bp

**Locus ID:** 20887

**Cytogenetics:** 7 69.25 cM

**MW:** 30.5 kDa

**Product images:**



Circular map for MR203464