

## Product datasheet for **RR205369**

### Gsx2 (NM\_001137563) Rat Tagged ORF Clone

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Gsx2 (NM\_001137563) Rat Tagged ORF Clone  
 Tag: Myc-DDK  
 Symbol: Gsx2  
 Synonyms: Gsh2  
 Mammalian Cell Selection: Neomycin  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 ORF Nucleotide Sequence: >RR205369 representing NM\_001137563  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGTCGGCTCCTTCTACGTGGACTCACTCATCATCAAGGACTCCTCGCGGCCCGCACCCCTCGTGCCGG  
 AATCGCACCCAGGTCCGGATTTCTTCATCCCGCTGGGCATGCCGTCCCCGTTGGTGATGTCAGTGTCCGG  
 GCCTGGCTGTCCGTCCCGCAAAGCGGCGCTTTCTGCGTGTGCCCGCTTTCGCTCACCTCGCACCTGCAC  
 TCCTCTCGCCCGCCGCTGGAGCCGGTGGCGGAGCTACGGGACCGCAGGGGCTGCGGTGGCGGGCGGCC  
 GGGTGGCTGGAGGCACGGGCGCCCTACCTTTGCTTAAGAGCCAGTTCTCTCCCGTCTGGGGACGCGCA  
 GTTTTGCCACGGGTGAGCCACGCACACCATCACACCACGCGCCCAACATCACCATCACACCATCAG  
 CCCCAGCAGCCCGCTCGGCTGCAGCGGCGCGGCTGCGCGGCTGCGGACGCGCCGACGCGGGCGCC  
 TGGGACACCCGCAGCACCACGCACCTGTCTGCGCCGCCACAACCTACAACGTGTCCGACCCGCGGAGATT  
 CCACTGCCTCACCATGGGAGGCTCAGATACCAGCCAGGTACCCAATGGCAAAGGATGAGGACGGCATT  
 ACCAGCACGCAGCTCCTGGAGCTGGAGCGAGAATTCTCTTCCAATATGTACCTGTCCGACTCCGGAGAA  
 TCGAGATCGCGACGTACCTGAACCTGTGAGAGAAGCAGGTGAAAATCTGGTTTCAGAACCCTCGCGTGAA  
 GCACAAGAAGGAGGGGAAAGCGCTTCGAGGAACAATCACGCAAGCTGCAAGTGCCTGGGTAGCCAGGCT  
 CACTATGCGCGCTCAGAGGACGAGGACTCCTTGTCCCCAGCCTCGGCTAACGAAGACAAGATTTCCCCT  
 TG

**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\\_001137563.1](#), [NP\\_001131035.1](#)

**RefSeq Size:** 1046 bp

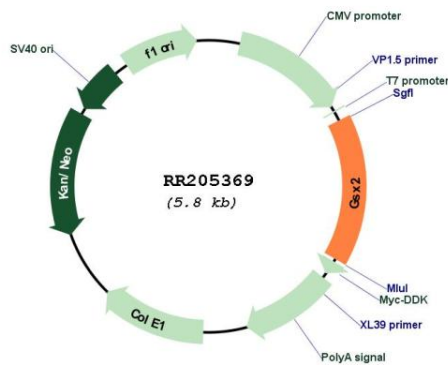
**RefSeq ORF:** 915 bp

**Locus ID:** 364140

**Cytogenetics:** 14p11

**MW:** 31.9 kDa

**Product images:**



Circular map for RR205369