

## Product datasheet for **MC216753**

### **Rsl1 (NM\_001013769) Mouse Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	Rsl1 (NM_001013769) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rsl1
Synonyms:	rslcan-9
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >MC216753 representing NM\_001013769  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGCATCGCC**

ATGCGGCTATCTATTCCAGTTGTCTCTGACAAGAAGAAATGTTGTCCTTCTGGGATGTAGCCATTGATT  
 TCTCTCCAGAAGAGTGGGAATGCCTGGAGCCTGCTCAGTGGGACCTGTACAGGGATGTGATGCTGGAGAA  
 TTTCAGCCACCTTGTGTTCTGGGTCTTCTGTCTCTAAGCCATTCTGGTGACATTTCTGGAGCAAATA  
 CAAGGGCCTTGGGACATGAAGAGACAAGGAACGGCCCCTGTGTACCCAGGAATAATACCCAATGATCCTA  
 ACAATTGCAGCAAAGTACTAATTGTAATCACTCCTTATTACACAAAGAAGAAATCATATAGGGGAGAA  
 ACCCTACAAGTGTGGAGAATGTGGTAAGGCCCTTAGTTCTCATAAAACACTTTCTATACATCAGAGACTT  
 CACACTGGAGACAAACCTTACAAGTGTGAAGAGTGCATAAGGCCCTTCAGTACTCGCTCATCACTTTTTA  
 TACACATGAAAAATCATACTGATGAAAAATCTACAAGTGTGAAGACTGTGGCAGAACATTTTACTATCT  
 TTCAATGTGAAGCAACATCAGAGAATTCATTCTGGAGAGAAACCCTACAAGTGTGAAGAATGTGGGAAA  
 AGCTTTAGCTTTCCCTCGTTCCTTAAGCAACATCAAAGACTTCATTGTAGAAAAAATGCCTTCAAGCATG  
 AACAAATGTGTCAACAGATTTCCCCCTCCTACCCCTTCAGGAACATGAGCAAATCCGTAAGAGAA  
 ACCCTACAAGTGTGGAGAATGTTATAAAACCTTTCGTTATCACTCAGCCCTTAGGATACACAAGGCAGTT  
 CATACTGGAGAGAGACCTTACAAGTGTGAAGAGTGTGGCAAAATGTTTTCTCATCTTCTGCCTAAAA  
 AACATCAAATACTTCACTCTGAAGACAACCCCTACAAGTGTGAAGAATGTTATAAAGCCTTTCGTAATCA  
 CTCAGCCCTTAGGATTCACAAGACAGTTCATACGGGAGAGAGACCTTACAATGTCAGGAGTGTGGCAA  
 TGCTATTCTCACCTTCTGCCTTAAAAGACATCAAATACTTCACTCTAAATAACAACCCCTACAAGTGTG  
 AAGAGTGTGGCAAATGTCTTTCCTCATCTTCTGCCTTAAAACACATCAAACCCCTCACTCTGAAGACAA  
 ACCCTACAAGTGTGAAGACTGCTCCAGATGTTTTCTGCTCATCTTCACTCTTAGGGCAGATCAAAAATTC  
 CATTCTGAAGGCAATCCCTATAAGTGTGAAAAATGTGACAAAAGATTTTCATGTTCTGCAGTCTTCAGG  
 ACCATCAAACAATTCATACTGGGGAGAAACCATATAGGTGTGAAAATGTCAAAAGCCTTTTGTATCG  
 CTCATCCCTTAGGAAACATAAGACAGTTCATACCAGAGAGAAATCCACACACAT**GTA**

**ACGGT**ACGGCGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** Sgfl-Mlul
- ACCN:** NM\_001013769
- Insert Size:** 1458 bp
- OTI Disclaimer:** Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
- Components:** The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
- 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\_001013769.1, NP\_001013791.1  
RefSeq Size: 2046 bp  
RefSeq ORF: 1458 bp  
Locus ID: 380855  
Cytogenetics: 13 34.54 cM