

Product datasheet for MC207018

Rpl22 (NM_009079) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rpl22 (NM_009079) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rpl22
Synonyms:	2700038K18Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC207018 representing NM_009079. Blue=ORF Red=Cloning site Green=Tag(s)

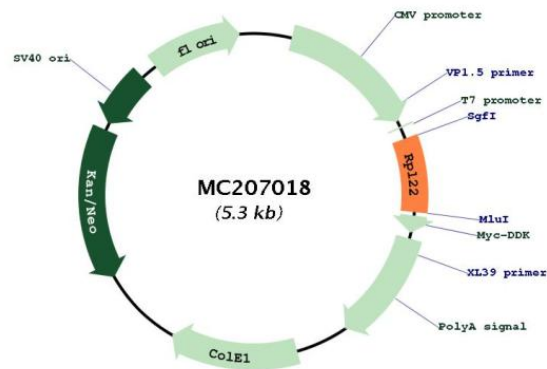
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GTCGTTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGCGCCTGTGAAAAGCTTGTGGCGAAGGGGGCAAAAAAAGAAGCAGGTTTTGAAGTTCACCCCTG
GACTGCACTCACCTGTAGAAGATGGAATCATGGATGCTGCCAATTTTGAGCAGTTCCTCCAGGAGAGA
ATCAAGGTGAATGGGAAAGCTGGCAACCTCGGCGGAGGAGTCGTGACCATCGAACGCAGCAAGAGCAAG
ATCACTGTCACTTCAGAGGTGCCTTTCTCCAAAAGGATTTGAAATATCTACCAAAAAATTTTGAAG
AAGAACAACCTCCGAGACTGGCTGCGTGTGTCGCCAACAGCAAAGAGAGTTACGAGCTGCGTTACTTC
CAGATTAACCAGGATGAAGAGGAGGAGGAAGACGAGGAT TAG
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
```

Restriction Sites: Sgfl-MluI



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Plasmid Map:



ACCN: NM_009079

Insert Size: 387 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_009079.3](#)

RefSeq Size: 2203 bp
RefSeq ORF: 387 bp
Locus ID: 19934
UniProt ID: [P67984](#)
Cytogenetics: 4 E2
MW: 14.8 kDa