

## Product datasheet for MR201323

### Rpl12 (NM\_009076) Mouse Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Rpl12 (NM\_009076) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Rpl12  
**Synonyms:** E430018F03  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR201323 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGCCGCCAAGTTCGACCCCAACGAGGTCAAAGTCGTGTACCTGAGGTGCACCGGAGGCGAGGTCGGCG  
 CCACATCCGCCTTGCCCGAAGATCGGTCCTCTGGGTCTGTCTCCAAGAAAGTTGGCGATGACATTGC  
 CAAGGCTACCGGTGACTGGAAGGTCTCAGAATTACAGTAACTGACCATCCAGAACAGACAGGCCAG  
 ATCGAGGTGGTGCCTTCTGCCTCAGCCCTGATCATCAAAGCCCTCAAGGAGCCACCGAGAGACAGGAAGA  
 AGCAGAAGAACATTAACACAGTGGGAACATTACTTTTGATGAGATTGTCAACATTGCCCGCAGATGAG  
 ACACCGGTCTTTGGCTAGAGAACTTTCTGGAATATCAAGGAGATCCTGGGTACTGCACAGTCTGTGGGC  
 TGCAATGTGGATGGCCGCCACCCTCATGACATCATAGATGACATCAACAGTGGTGCAGTGGAGTGCCAG  
 CTAGT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR201323 protein sequence  
 Red=Cloning site Green=Tags(s)

MPPKFDPNVYVYLRCTGGEVGATSALAPKIGPLGLSPKKVGGDDIAKATGDWKGLRITVKLTIQNRQAQ  
 IEVVPASALIIKALKEPPDRKKQKNIKHSGNITFDEIVNIARQMRHRSARELSGTIKEILGTAQSVG  
 CNVDGRHPHDIIDDINSGAVECPAS

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Restriction Sites:** SgfI-MluI

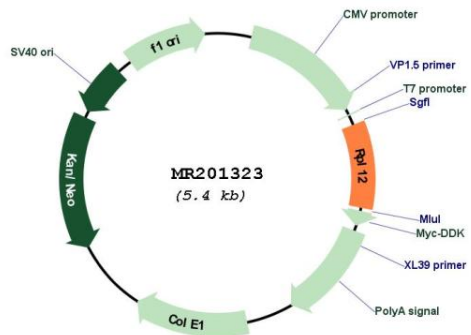




MW: 17.8 kDa

Gene Summary: Binds directly to 26S ribosomal RNA.[UniProtKB/Swiss-Prot Function]

### Product images:



Circular map for MR201323