

## **Product datasheet for MC209324**

## Rpl26 (NM 009080) Mouse Untagged Clone

## **Product data:**

**Product Type:** Expression Plasmids

Product Name: Rpl26 (NM\_009080) Mouse Untagged Clone

Tag:Tag FreeSymbol:Rpl26Synonyms:SIG-20

Vector:pCMV6-Entry (PS100001)E. coli Selection:Kanamycin (25 ug/mL)

Cell Selection: Neomycin

Fully Sequenced ORF: >MC209324 representing NM\_009080

Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC

**GCCGCGATCGCC** 

ATGAAGTTCAATCCCTTCGTGACTTCTGACCGAAGCAAGAACCGCAAACGGCATTTCAATGCGCCCTCTC
ACATTCGGAGGAAGATCATGTCTTCCCCTCTTTCCAAAGAGCTGAGACAGAAGTATAACGTTCGGTCTAT
GCCCATTCGGAAGGATGACGAAGTTCAGGTTGTTCGCGGACACTACAAAGGCCAGCAGATTGGCAAGGTG
GTCCAAGTGTACAGGAAGAAGAAGTCCATCTACATCGAACGAGTCCAGCGAGAAAGGCTAATGGCACAA
CCGTCCATGTGGGCATCCACCCCCAGCAAGGTCGTTATCACCAGGCTAAAGCTGGACAAGGACCGCAAGAA
GATCCTGGAAGAGAAAGCCAAGTCCCGACAAGTAGGAAAGGACAAGGGCAAATACAAGGAAGAAACGATC

GAGAAGATGCAGGAG<mark>TAG</mark>

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT

ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** Sgfl-Mlul ACCN: NM\_009080

**Insert Size:** 438 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).



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



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:** <u>NM 009080.2</u>, <u>NP 033106.1</u>

 RefSeq Size:
 564 bp

 RefSeq ORF:
 438 bp

 Locus ID:
 19941

 UniProt ID:
 P61255

 Cytogenetics:
 11 B3

**Gene Summary:** Component of the large ribosomal subunit.[UniProtKB/Swiss-Prot Function]