

## Product datasheet for RN215314

### Vps26b (NM\_001106809) Rat Untagged Clone

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Vps26b (NM\_001106809) Rat Untagged Clone  
 Tag: Tag Free  
 Symbol: Vps26b  
 Mammalian Cell Selection: Neomycin  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 Fully Sequenced ORF: >RN215314 representing NM\_001106809  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGAGCTTCTTCGGCTTCGGGCAGAGCGTGGAGGTGGAATCTTGCTGAATGATGCGGAGAGTAGGAAGC  
 GAGCAGAGCACAAGACTGAGGACGGGAAGAAGGAGAAATATTTCTCTTCTACGACGGGAAACCGTCTC  
 GGGGAAGGTGAGCCTATCTCTGAAGAACCCCAACAAGCGACTAGAGCACCAGGGCATCAAGATCGAGTTC  
 ATTGGGCAAATCGAACTACTATGACCGTGGGAACCACCATGAGTTTGTGTCTCTGGTGAAGGACCTGG  
 CTCGGCCAGGAGATCACCCAATCGCAGGCCTTCGACTTCGAGTTCACCCATGTGGAAGCCGTATGA  
 ATCCTACACAGGACAGAATGTGAAGCTGCGCTATTTCTTCGAGCCACCATCAGCCGCGCCTCAACGAC  
 GTTGTCAAAGAGATGGACATTGTAGTTCACACGCTTAGCACGTACCCCGAGCTGAACTCATCCATCAAGA  
 TGGAAAGTTGGAATCGAGGACTGCCTGCACATCGAATTTGAGTACAACAAATCCAAGTACCACTTGAAGA  
 TGTCAATTGTAGGGAAGATCTACTTCTGCTGGTGAAGTCAAGATCAAGCACATGGAGATAGACATCATC  
 AAACGGGAGACAACAGGCACGGGTCCCAACGTGTACCACGAGAACGACACAATAGCCAAGTATGAGATCA  
 TGGACGGGGCGCCGGTCCGAGGTGAGTCCATCCCATCAGACTCTTCTGGCAGGGTATGAGCTCACGCC  
 TACCATGCGGGACATAAATAAGAAGTTCTGTGCGCTATTACCTCAACTGGTGTGATAGATGAGGAG  
 GAACGGCGCTACTTCAAGCAGCAGGAAGTGGTGTGTGGCGGAAGGGTGACATCGTACGGAAGAGCATGT  
 CCACACAGGCAGCATTGCCTCACAGCGCTTCGAGGGCACAACCTCCCTGGGTGAGGTGCGGACCCCTGG  
 CCAGCTGTCTGACAACAACAGCAGGCAGT**AG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI  
 ACCN: NM\_001106809



<b>Insert Size:</b>	1011 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001106809.1</a></u> , <u><a href="#">NP_001100279.1</a></u>
<b>RefSeq Size:</b>	3576 bp
<b>RefSeq ORF:</b>	1011 bp
<b>Locus ID:</b>	300472
<b>Cytogenetics:</b>	8q13