





cgcccagccctgggtatctgcctccggaggagggtccgtccagcgactccaaggatcccttggcctctggccccct  
gacagcatggctgcctcgccctcccaaagaaagatgtgctgagtctctccggtttatctctg**gaccagcagacct**  
**ggacccctga**

**Cav3.1 forward primer (Cav3.1\_fwd\_EcoRI\_kzk\_2008-07-24):**

**Gcatgggaattcgcaccatggacgaggaggaggatggagcg**

**Cav3.1 reverse primer (Cav3.1\_rev\_BsiWI\_2008-07-24):**

**Gaccagcagacctggacccctgacgtacgatccataag**

Reverse Compliment: cttatcgatcgtacgtcaggggtccaggtctgctgggtc