**Sequence information of primers used in qRT-PCR**

|  |  |
| --- | --- |
| Target gene | Primer sequence |
| PKAi-GFP | F: 5’- CATGTCTGGATCGATCCCCG -3’  R: 5’- CCCTTGCTCCATACCACCCC -3’ |
| β-actin | F: 5’- CTACAATGAGCTGCGTGTGG-3’  R: 5’- AAGGAAGGCTGGAAGAGTGC-3’ |