

Table S1. Primers used

Gene	Cycles	Forward primer	Reverse primer
<i>Aqp1</i> [*]	28	AGGCTTCAATTACCCACTGG	GTGAGCACCGCTGATGTGA
<i>Brn1</i> [†]	26	AGATGGTCCAGAGCGACTTC	ACCACGGTGAGCTGGCTT
<i>Cdh6</i> [‡]	26	GGTGAGGGACACGAGATGTT	GACAGGAGGTTCCGTCCACAT
<i>Clnkb1</i> [†]	30	CTTCATGAACTGCACCCTCA	GTGGGTCCTTTTACAACGC
<i>Dll1</i> [†]	30	AGGTTGCTCTGTGTTCTGCC	ATGTTGGTCATCACACCCTG
<i>Fgf8</i> [†]	28	AACTCGGACTCTGCTTCAA	CCGGACCTACCAGCTCTAC
<i>Gapdh</i> [‡]	28	AATGTGTCCGTCGTGGATCTGA	GATGCCTGCTTACCACCTTCT
<i>Gdnf</i> [§]	30	CCCGAAGATTATCCTGACCA	TAGCCCAAACCCAAGTCAGT
<i>GFP</i> [‡]	30	GCACGACTTCTTCAAGTCCGCCATGCC	GCGGATCTTGAAGTTCACCTTGATGCC
<i>Greb1</i> [*]	30	GGCTACGTTTCTAGAAGGAAGGA	CTCTGCTCAGCACCCAGACAG
<i>Hes1</i> [†]	24	GAAAGATAGCTCCCGGCATT	GGTATTTCCCCAACACGCT
<i>Hes5</i> [†]	30	GCTGCTGGAGCAGGAGTTC	TAGTCCTGGTGCAGGCTCTT
<i>Lxh1</i> [§]	30	TGTTCTCTTTGGCGACACTG	TGTTCTCTTTGGCGACACTG
<i>Papss2</i> [†]	30	GCAAAGCCAGTTTGTAAACCG	TGGTAGACCACATTGGTGGAT
<i>Pax8</i> [*]	26	CACCTTCGTACGGACACCTT	GTTGCGTCCCAGAGGTGTAT
<i>Podocin</i> [†]	28	GCCTCCCTGATCTTCATCAT	AAAAAGAACAGGCCAGGACC
<i>Six2</i> [‡]	30	GCAAGTCAGCAACTGGTTCA	AACTGCCTAGCACCGACTTG
<i>Wnt4</i> [‡]	26	CTGGAGAAGTGTGGCTGTGA	GGACGTCCACAAAGGACTGT
<i>Wt1</i> [§]	24	ACCCAGGCTGCAATAAGAGA	GCTGAAGGGCTTTTCACTTG

^{*}Primer Bank (pga.mgh.harvard.edu/primerbank).

[†]qPrimerDepot (mouseprimerdepot.nci.nih.gov).

[‡]Designed in-house.

[§]Osafune et al., 2006.