

Overexpressed primer sequence of *L-PRLR* and *S-PRLR*

L-PRLR:GCTAGCGCCACCATGAAGGAAAATGCAGCATCCAGAGTGCTTTTC
ATTCTGCTACTTTTTCTCTTCGCCAGCCTTCTGAATGGACAGTCACCTCCTG
AAAAACCCAAGCTTATTAAATGTCGGTCTCCTGGAAAGGAAACGTTACCT
GCTGGTGGGAGCCCGGGGCAGATGGAGGACTTCCTACCAATTACACACTG
ACTTACCGCAAGGAAGGAGAAACACTCATCCATGAATGTCCAGACTACAA
AACCGGGGGCCCCAACTCCTGCTACTTTAGCAAGAAGTACACCTCCATATG
GAAGATGTATGTCATCACAGTAAGCGCCATCAACCAGATGGGAATCAGTTC
CTCAGATCCACTTTATGTGGACGTGACTTACATAGTTGAACCAGAGCCTCCT
GTGAACCTGACTTTGGAATTAAACATCCAGAAGATAGAAAACCATATCTA
TGGATAAAATGGTCTCCACCCACCCTGACTGATGTAAAATCTGGTTGGTTC
AGTATCCAGTACGAAATTCGATTAAACCTGAGAAAGCAACTGACTGGGA
GACTCATTTTGCTCCAAAGCTGACTCAGCTTAAGATTTTCAACTTATATCCA
GGACAGAAATACCTTGTGCAGATTCGATGCAAGCCAGACCATGGATACTGG
AGTGAGTGGAGCCCAGAGAGCTTCATCCAGATACCTAATGACTTCCCAGTG
AAGGATACAAGCATGTGGATCTTTGTGGGCGTCCTTTCTGCTGTCATCTGTT
TGATTATGGTCTGGGCAGTGGCTTTGAAGGGCTATAGCATGGTGACCTGCAT
CCTCCCACCAGTTCCAGGGCCAAAAATAAAAGGATTTGATATTCATCTGCT
GGAGAAGGGCAAGTCCGAAGAACTTCTGAGAGCTCTGGAAAGCCAAGAC
TTCCTTCCCCTTCTGACTGCGAGGATTTGCTGATGGAATTCATAGAGGTAG
ATGACAGTGAGGACCAACACCTGATGCCACACCCCTCCAAAGAACACATG
GAGCAAGGCGTGAAGCCCATGCACCTGGATCCTGACACTGACTCTGGCCG

GGGCAGCTGTGACAGCCCTTCACTCTTGTCTGAAAAGTGTGATGAACCTCA
GGCCTATCCCTCCAAGTTCCACATTCCAGAGGGCCCTGAGAAGCTGGAGGA
TCCCGAAACAAATCATACATGTCTCCAGGCCCTCAGAGCACAAAGTGGGG
AAGGCAAAATCCCCTATTTTCTGGCCAACGGACCCAAATCTTCCACATGGC
CTTTCCCGCAGCCCCCAGCCTGTACAGCCCCAGATATTCTTACCACAACAT
TGCTGACGTGTGTGAGCTGGCCCTGGGCATGGCAGGCACCACAGCCACTC
TGCTGGACCAAACAGACCAACATGCCTTTAAACCCTCAAAAACCATTGAG
ACTGGCGGGGAAGGAAAGGCAGCCAAACAGAGCGAGTCAGAAGGCTACA
GTTCCGAGCCTGACCAAGACATGGCATGGCCACTGCTCCAAGACAAAACC
CCCTTGTTCTCTGCTAAACCCTTGGAATATGTGGAGATCCACAAGGTCAGC
CAAGATGGAGTGCTAGCTCTGTTCCCAAACAAAATGAGAAGGTTGACGC
CCCTGAAACCAGCAAGGAGTACTCGAAGGTGTCTCGGGTGACGGATAGCA
ACATCCTGGTGTTGATACCGGATCTGCAAGCGCAAAACCTGACTCTGTTAG
AAGAATCAGCCAAGAAGGCCCCGCCAGCCCTGCCATAGTCTAGA

S-PRLR:GCTAGCGCCACCATGAAGGAAAATGCAGCATCCAGAGTGCTTTTC
ATTCTGCTACTTTTTCTCTTCGCCAGCCTTCTGAATGGACAGTCACCTCCTG
AAAAACCCAAGCTTATTAAATGTCGGTCTCCTGGAAAGGAAACGTTACCT
GCTGGTGGGAGCCCGGGGCAGATGGAGGACTTCCTACCAATTACACACTG
ACTTACCGCAAGGAAGGAGAAACACTCATCCATGAATGTCCAGACTACAA
AACCGGGGGCCCCAACTCCTGCTACTTTAGCAAGAAGTACACCTCCATATG
GAAGATGTATGTCATCACAGTAAGCGCCATCAACCAGATGGGAATCAGTTC

CTCAGATCCACTTTATGTGGACGTGACTTACATAGTTGAACCAGAGCCTCCT
GTGAACCTGACTTTGGAATTAAAACATCCAGAAGATAGAAAACCATATCTA
TGGATAAAATGGTCTCCACCCACCCTGACTGATGTAAAATCTGGTTGGTTC
AGTATCCAGTACGAAATTCGATTAAAACCTGAGAAAGCAACTGACTGGGA
GACTCATTTTGCTCCAAAGCTGACTCAGCTTAAGATTTTCAACTTATATCCA
GGACAGAAATACCTTGTGCAGATTCGATGCAAGCCAGACCATGGATACTGG
AGTGAGTGGAGCCCAGAGAGCTTCATCCAGATACCTAATGACTTCCCAGTG
AAGGATACAAGCATGTGGATCTTTGTGGGCGTCCTTTCTGCTGTCATCTGTT
TGATTATGGTCTGGGCAGTGGCTTTGAAGGGCTATAGCATGGTGACCTGCAT
CCTCCCACCAGTTCCAGGGCCAAAAATAAAAGGATTTGATATTCATCTGCT
GGAGATATCACAGCCTTCTCGCCTTGTGTCTGTGTTTTAATCTAGA