

Function of phosphorylation of NF-kB p65 ser536 in prostate cancer oncogenesis

Supplementary Material

STable 1: Oligonucleotide primer sequences and reaction condition for real-time PCR

| Primer name | primer sequence | Annealing Temperatures |
|---------------|--|------------------------|
| WFDC2 RTF | 5'-CGGCTTCACCCTAGTCTCAG-3' | 60 ⁰ C |
| WFDC2 RTR | 5'-GGGCAGGAACCCTCCTTATC-3' | |
| IFI27 RTF | 5'-CTCTGCCCGGTGTTTTTGTT-3' | 60 ⁰ C |
| IFI27 RTR | 5'-CTTTGGCCACACTGGTCACT-3' | |
| LCN2 RTF | 5'-GTGGTATGTGGTAGGCCTGG-3' | 60 ⁰ C |
| LCN2 RTR | 5'-CACCACTCGGACGAGGTAAC-3' | |
| Cyclin D1 RTF | 5'- CCGTCCATGCGGAAGATC-3' | 60 ⁰ C |
| Cyclin D1 RTR | 5'-GAAGACCTCCTCCTCGCACT-3' | |
| MMP-9 RTF | 5'- GAGGCGCTCATGTACCCTATGT-3' | 60 ⁰ C |
| MMP-9 RTR | 5'- CCGTGGCTCAGGTTTCAGG-3' | |
| IL8 RTF | 5'- CTT GGC AGC CTT CCT GAT TT -3' | 60 ⁰ C |
| IL8RTR | 5'- TTC TTT AGC ACT CCT TGG CAA AA -3' | |