| Gene     | Forward Sequence | Reverse Sequence |
|----------|------------------|------------------|
| PKM2     | GCCAUCCACUUUGCAATT | AUUGCAAGUGGUAGAUGGCTT |
| MYC      | GGAGGCTATTCTGCCCATTTG | CGAGGTCATAGTTTCTGTGGTG |
| LDH      | CATGGCCTGTGCCATCAGTATC | TGCCAGAGACAATCTTGGTGTC |
| GLUT1    | TGTGGGATGTGCTTCCAGTA | CGGCTTTTAGTCTCAGGAACCTTTG |
| cyclinD1 | GCTGCAGGTGGAAAAACATC | CCTCTTTCTGCAACACATTG |
| HK1      | GCTCTCGATGAAACTCTCATAG | GGACCTTACGAATGTGGCAA |
| MEK5     | ACAGCAGCCACAGCAGTCTCA | GTCCCGATACGATGTATTGCTTCA |
| VEGFA    | GCCCTGCGCTTGCTGCTTACC | CTTTGTGATTTCGCTGCCCTT |
| PDK1     | CTGTGATACGGATACAAACC | TCCACCAAAACAATAAAGAGTGCT |