**Table2.List of Primers used in the Real-Time PCR Analysis**

|  |  |  |
| --- | --- | --- |
| **Gene name** | **Sequence** |  |
| VEGF | forward | 5’-TTCAGAGCGGAGAAAGCAT-3’ |
| reverse | 5’-TAGTTCCCGAAACCCTGAG-3’ |
|  VEGFR-2 | forward | 5’-GAATGCGGGCTCCTGACTAC-3’ |
| reverse | 5’-GAAACAGGTGAGGTAGGCAGG-3’ |
| Akt | forward | 5’-CGCCTGCCCTTCTACAACC-3’ |
| reverse | 5’-TCATACACATCTTGCCACACGA-3’ |
| mTOR | forward | 5’-TTGGAGAACCAGCCCATAAGA-3’ |
|  | reverse | 5’-ATGAGATGTCGCTTGCTTGATAA-3’ |
| GAPDH | forward | 5’-AGTGCCAGCCTCGTCTCATAG-3’ |
|  | reverse | 5’-CGTTGAACTTGCCGTGGGTAG-3’ |