**Table S1. Primer sequences of mRNA for RT-qPCR analysis.**

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| --- | --- |
| **Product name** | **Forward primers (5’-3’)** |
| β-actin -Forward | TGATCGCCTGCTTATTCACGG |
| β-actin -Reverse | AACCGCCTAGAAATCTCCAGA |
| TRIM32-Forward | CTCCAGTAGTGCTA-CATCTGCC |
| TRIM32-Reverse | CGCAACTAAGTCATAGTCCGCCTAG |
| GLUT1 -Forward | CAGTTCGGCTATAACACTGGTG |
| GLUT1-Reverse | GCCCCCGACAGAGAAGATG |
| HK2-Forward | TGATCGCCTGCTTATTCACGG |
| HK2 -Reverse | AACCGCCTAGAAATCTCCAGA |
| PDK1 -Forward | ACTGCGACGTGGTGGAGGTC |
| PDK1 -Reverse | ATGGTCGCTCTCATGGCATTCTTG |