Supplementary Table 2. The sequence of primers used in qPCR assays

Primers	Species	Sequences (5'-3')
β-actin-F	Human	CACCATTGGCAATGAGCGGTTC
β-actin-R	Human	AGGTCTTTGCGGATGTCCACGT
E2F2-F	Human	CGTCCCTGAGTTCCCAACC
E2F2-R	Human	GCGAAGTGTCATACCGAGTCTT
UBE2S-F	Human	ACAAGGAGGTGACGACACTGA
UBE2S-R	Human	CCACGTTCGGGTGGAAGAT
GLUT1-F	Human	TTGCAGGCTTCTCCAACTGGAC
GLUT1-R	Human	CAGAACCAGGAGCACAGTGAAG
HK2-F	Human	GAGTTTGACCTGGATGTGGTTGC
HK2-R	Human	CCTCCATGTAGCAGGCATTGCT
PFKL-F	Human	AAGAAGTAGGCTGGCACGACGT
PFKL-R	Human	GCGGATGTTCTCCACAATGGAC
LDHA-F	Human	GGATCTCCAACATGGCAGCCTT
LDHA-R	Human	AGACGGCTTTCTCCCTCTTGCT
HIF-1α-F	Human	TATGAGCCAGAAGAACTTTTAGGC
HIF-1α-R	Human	CACCTCTTTTGGCAAGCATCCTG
VHL-F	Human	GACACACGATGGGCTTCTGGTT
VHL-R	Human	ACAACCTGGAGGCATCGCTCTT
ChIP-UBE2S-F	Human	TCCATCACGCGTTTAAAACCCC
ChIP-UBE2S-R	Human	CCGCTGATTGGACCGTTTGAAT
β-actin-F	Mouse	GGCTGTATTCCCCTCCATCG
β-actin-R	Mouse	CCAGTTGGTAACAATGCCATGT
UBE2S-F	Mouse	CAGACCCACCTGATGGCATTA
UBE2S-R	Mouse	AGACCTCCAGCATAGGGAGTC
GLUT1-F	Mouse	GCTTCTCCAACTGGACCTCAAAC
GLUT1-R	Mouse	ACGAGGAGCACCGTGAAGATGA
HK2-F	Mouse	CCCTGTGAAGATGTTGCCCACT
HK2-R	Mouse	CCTTCGCTTGCCATTACGCACG
PFKL-F	Mouse	CCATCAGCAACAATGTGCCTGG
PFKL-R	Mouse	TGAGGCTGACTGCTTGATGCGA
LDHA-F	Mouse	ACGCAGACAAGGAGCAGTGGAA
LDHA-R	Mouse	ATGCTCTCAGCCAAGTCTGCCA
HIF-1α-F	Mouse	CCTGCACTGAATCAAGAGGTTGC
HIF-1α-R	Mouse	CCATCAGAAGGACTTGCTGGCT
VHL-F	Mouse	GTTTGTGCCATCCCTCAATGTCG
VHL-R	Mouse	ACCTGACGATGTCCAGTCTCCT