

## circUBE2D2 promotes HCC sorafenib resistance and glycolysis

**Table S1.** Primers sequences for qRT-PCR and sequences of shRNA

	Sequences
circUBE2D2	forward, 5'-CACAGTGGTCTCCAGCACTA-3' reverse, 5'-TTGAAGGGGTAATCTGTTGGGAA-3'
sh-circUBE2D2-1	5'-TTCAAAAGTGTCCATTGGCA-3'
sh-circUBE2D2-2	5'-TCAAAGTGTCCATTGGCAA-3'
sh-circUBE2D2-3	5'-ATTCAAAGTGTCCATTGG-3'
LDHA	forward, 5'-ATGGCAACTCTAAAGGATCAGC-3' reverse, 5'-CCAACCCCAACAAGTGAATCT-3'
U6	forward, 5'-CTCGCTTCGGCAGCACA-3' reverse, 3'-AACGCTTCACGAATTTGCG-5'
GAPDH	forward, 5'-ACAACCTTGGTATCGTGAAGG-3' reverse, 5'-GCCATCACGCCACAGTTTC-3'