| Gene   | Primer | Sequence (5’-3’)                  |
|--------|--------|-----------------------------------|
| LINC00674 | forward | GAGCACGTCACATAGCTGA                |
|        | reverse | TGGACTCCTAGCAGGAGCAT               |
| NOX1   | forward | GTTTTACCGCTCCACGACGAA             |
|        | reverse | GGATGCCATTCACGAGGAGAG             |
| 18S    | forward | CGGCGACGACCAACCATTCAAC            |
|        | reverse | GAATCGAACCCTGATTCCCCGTC           |
| HRE-1  | forward | TGGTTTCTGGCTGGACACAG             |
|        | reverse | CCAACCACCTGGCTAACTT             |
| HRE-2  | forward | CTTAATTTGCGCCACCACCA             |
|        | reverse | GGCTGAGGAAGTGAGCCTA             |
Supplementary Figure 1 The level of LINC00674 in Hep3B and MHCC97H cells under hypoxic conditions at different time points.

Supplementary Figure 2 The level of HIF-1α in Hep3B and MHCC97H cells with or without DMOG (1mM) treatment.

Supplementary Figure 3 The correlations between HIF-1α mRNA and LINC00674/NOX1 mRNA in HCC tissues from TCGA database. (A) HIF-1α mRNA was positively correlated with LINC00674 expression in HCC tissues. (B) HIF-1α mRNA was positively correlated NOX1 mRNA level in HCC tissues.
Supplementary Figure 4 KEGG pathway enrichment analysis indicates a close correlation between LINC00674 and the mTOR signaling pathway in HCC.