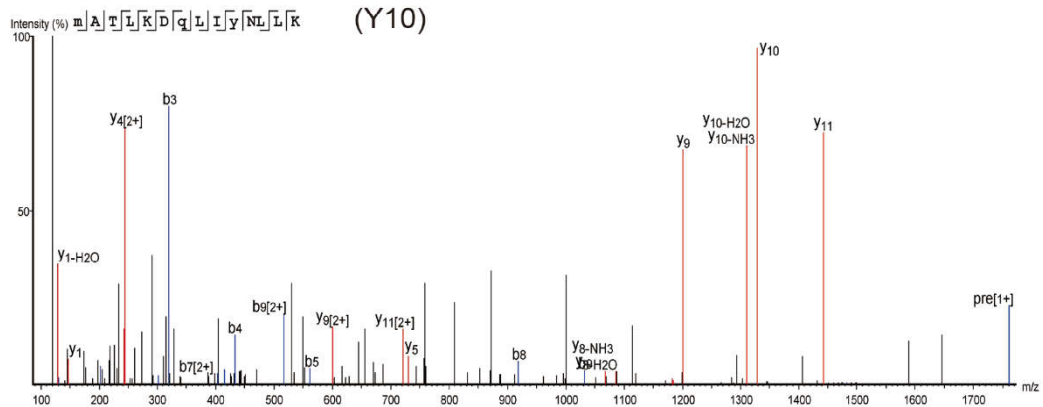


Supplementary Fig S1.

a

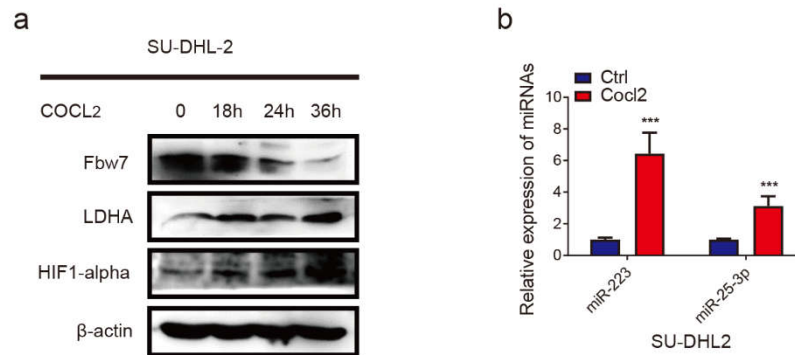


b



**Supplementary Figure S1. Fbw7 targets LDHA with a key phosphorylated tyrosine residue of phosphorylation sites (Y10) for ubiquitination and proteasomal degradation.** a, the schematic representation of LDHA is shown with a key phosphorylated tyrosine residue of phosphorylation sites (Y10). b, by mass spectrometry of Fbw7 co-immunoprecipitation samples, Y10 phosphorylation of LDHA was detected. The resulting peptides were harvested and analyzed by reversed-phase liquid chromatography-tandem mass spectrometry (LC-MS/MS).

Supplementary Fig S2.



**Supplementary Figure S2. Hypoxic Induction miRNAs targets Fbw7 in DLBCL.** a, western blots showed hypoxic induction of Cocl2 inhibits Fbw7 expression and the expression of LDHA, HIF1-alpha were shown. b, qPCR analysis two pivotal miRNAs of miR-223 and miR-25-3p expression in SU-DHL-2 cell lines under hypoxic induction of Cocl2, which were reported for targeting Fbw7. The mean  $\pm$  SD is shown for five independent experiments. \*\*\*,  $P < 0.001$ .