

The ubiquitin hybrid gene *UBA52* regulates ubiquitination of ribosome and sustains embryonic development

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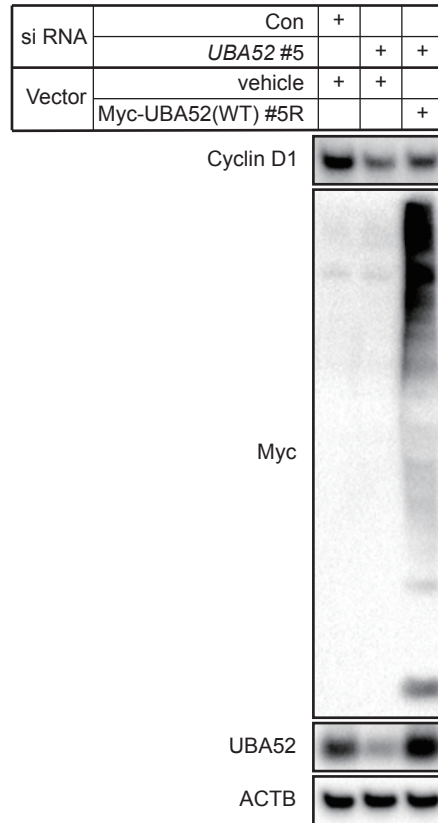
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Supplementary Figure 1.

Myc-*UBA52* (WT) regulates cyclin D expression. DLD-1 cells were transfected with a *UBA52* #5 siRNA. After 6 h, DLD-1 cells were transfected with the siRNA-resistant vectors #5R indicated. Twenty-seven hours later, cells were harvested for immunoblotting. Data are representative of more than three independent experiments. Note that *UBA52*-deficient cell by #5 siRNA also displayed the decreased Cyclin D1 expression, and that Myc-*UBA52* (WT) #5R ameliorated the decreased expression of Cyclin D1