Acetylation controls Notch3 stability and function in T cell leukemia.
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Supplementary Information

Supplementary Figures

Suppl. Figure S1. Mutation in Notch3 lysines 1692 and 1731 increases its functional activity.
Viability (A) and Proliferation (B) of preT 2017 cells transfected with Flag N3\textsuperscript{IC} wt or Flag N3\textsuperscript{IC} K/R C vectors were measured with CellTiter 96 AQ and CellTiter-Glo reagents respectively, as described in Materials and Methods. Results are expressed as the means average deviations of three separate experiments and bars indicate SD. *P < 0.01.
Suppl. Fig. S1

A
preT 2017 cells

Cell viability

Flag-N3<sup>IC</sup> wt + -
Flag-N3<sup>IC</sup> K/R C - +

B
preT 2017 cells

Cell proliferation

Flag-N3<sup>IC</sup> wt + -
Flag-N3<sup>IC</sup> K/R C - +