

Figure S8. Studies with SpiD3_AP in CLL.

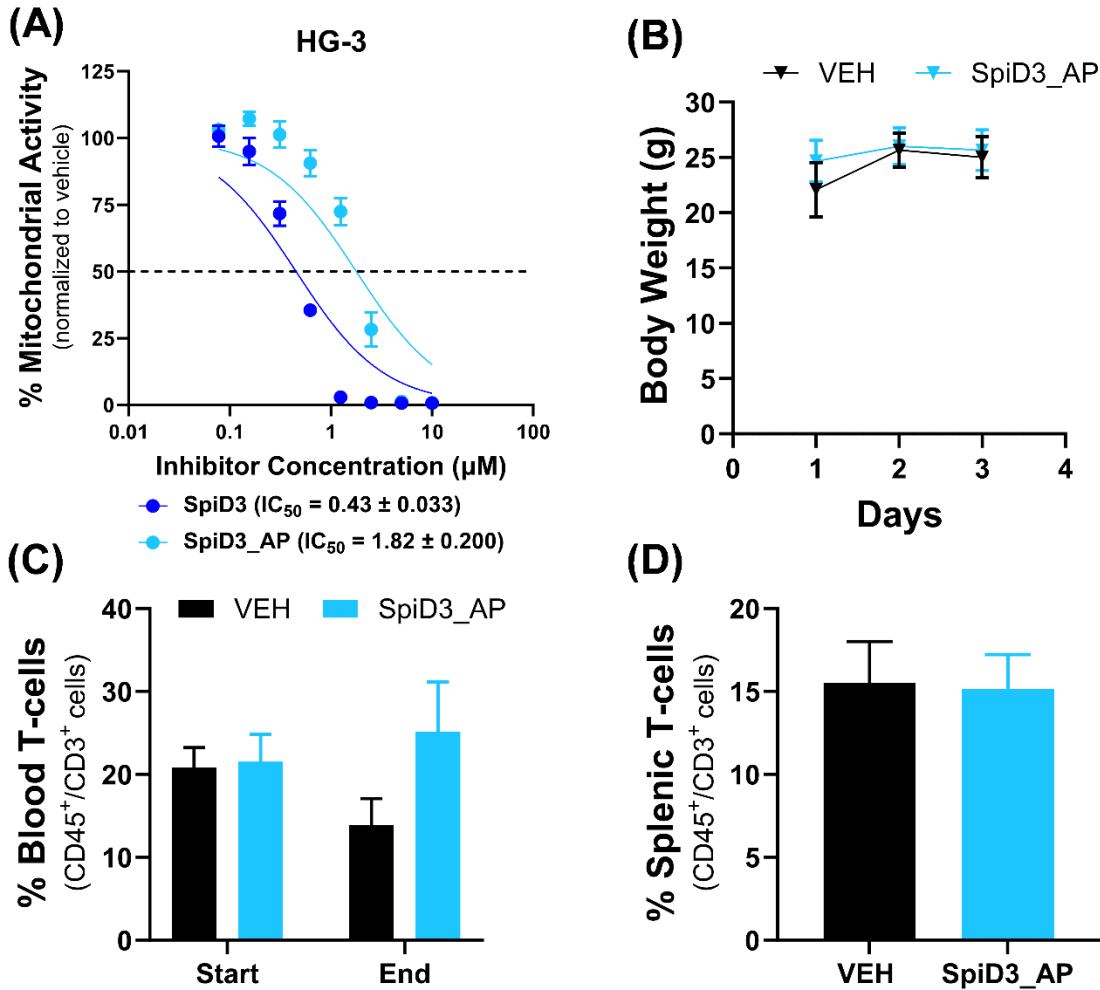


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(A) Proliferation of HG-3 CLL cell line was determined by MTS assay following treatment with increasing concentrations of SpiD3 or SpiD3 prodrug (SpiD3_AP) for 72 h ($n = 3$ independent experiments). Proliferation was assessed via MTS assay and normalized to vehicle. IC_{50} values are shown as mean \pm SEM. **(B-D)**: Diseased E μ -TCL1 mice (median age = 10.2 mo) were randomized to receive 10 mg/kg SpiD3_AP or vehicle equivalent (VEH) via intravenously (IV) injection for 3 consecutive days. Equal numbers of male and female mice were used per treatment arm ($n = 6$ mice/arm). Mouse body weight was monitored throughout the study **(B)**. At study end (~3 h after the last IV injection), mice were sacrificed for tissue harvest. Flow cytometry evaluation of T-cells in blood **(C)** and spleen **(D)**. Data are shown as mean \pm SEM.