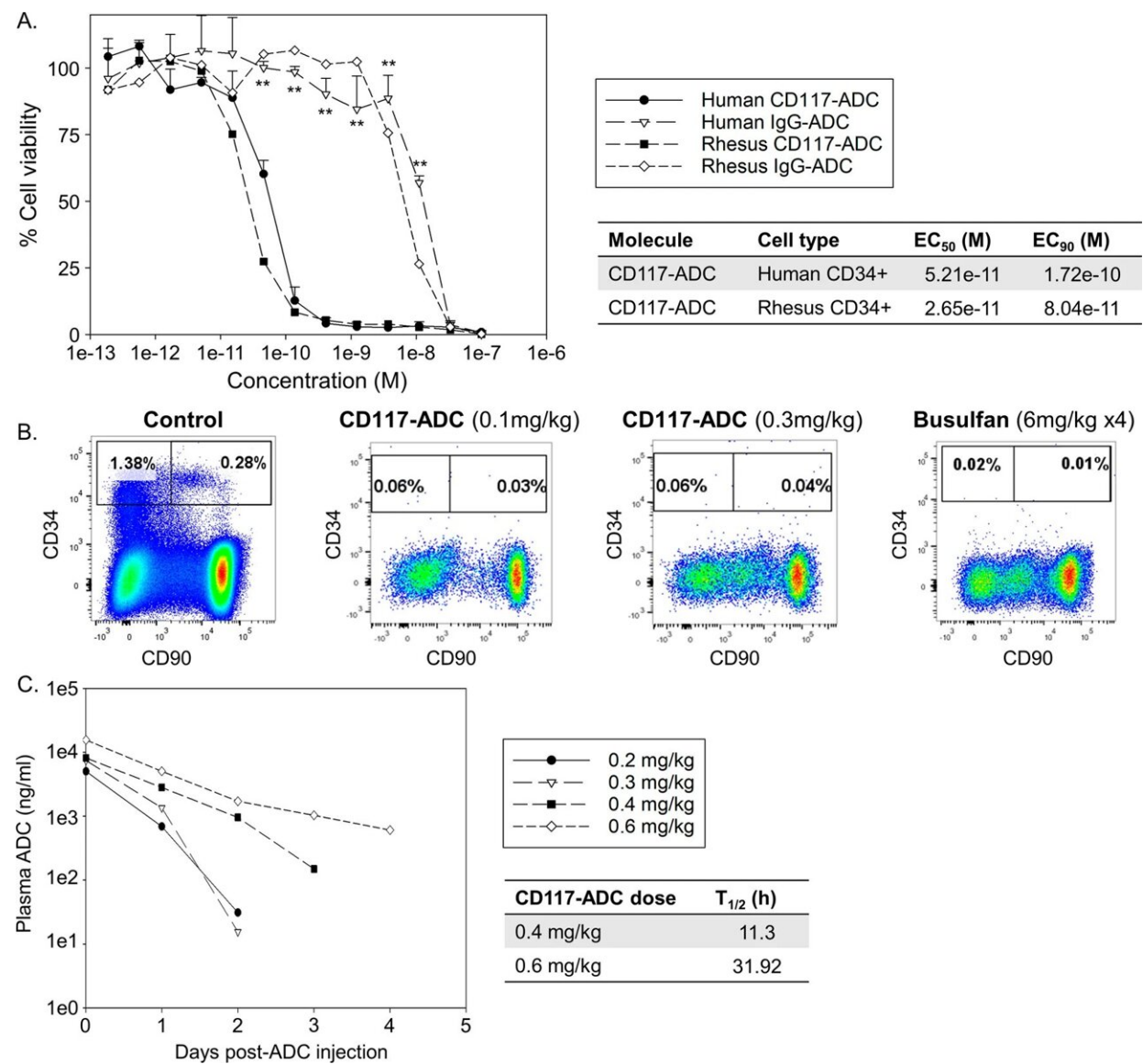


# Researchers work to preserve fertility for people undergoing gene therapy

October 12 2023



CD117-ADC depletes both human and non-human primate CD34+ cells. **A**

Escalating doses of CD117-ADC were added to primary human and rhesus CD34+ cells in culture, and cell viability at day 6 was evaluated to calculate the half maximal effective concentration ( $EC_{50}$ ) for killing ( $n = 3$  biologically independent human donors,  $n = 2$  biologically independent rhesus donors). Data are presented as mean  $\pm$  standard deviation. The standard deviation was shown as error bar.  $**p$

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