



Supplementary Fig. 1 HRG1 β -CAR-T cells do not recognize and kill HER3-negative cells derived from normal tissues.

a HUVECs and L02 cells were stained respectively with monoclonal antibodies specific for the HER3/HER4 antigen and analyzed by flow cytometry. **b** Lysis of target cells by control T or HRG1 β -CAR-T cells after 4h incubation at the indicated E:T ratio. Data are represented as the mean \pm SEM of n=3 replicates or representative of three independent experiments. $P > 0.05$ (Student's *t*-test).