

**Fig. S3 Cas9-initiated CSR. a** Representative flow cytometry plots of Cas-CSR. **b** ERCC6L2 is required for optimal Cas-CSR. Cas-CSR of indicated genotypes are plotted as in Fig. 2e. Experiments were performed in present cytokine stimulation (CIT). An *Aicda*<sup>-/-</sup> CH12F3-mCherry<sup>+</sup> line was included in Cas-CSR assay to control the transfection efficiency. Data are represented as mean  $\pm$  SD (standard deviation). Two-tail unpaired *t*-test was performed. \*\*\*\*: *p*<0.001, \*\*\*: *p*<0.001, \*\*: *p*<0.01; \*: *p*<0.05.