

**Table S1: Cell lines, culture method, and use.**

Cell line	origin	Type	Culture medium	Use
SKBR3	human	HER2+ BC	RPMI 1640	ADCC assays
JIMT-1			DEMEM	Tumor xenograft/ ex-vivo ADCC
MEC-1		B-cell leukemia	DEMEM	CTL killing assays
K562		Erythroleukemia	RPMI 1640	NK cell killing assays
RMA-S	Murine	Leukemia	RPMI 1640	Tumor model/ex-vivo NK cytotoxicity
4T1-luc		TNBC	RPMI 1640	Tumor + metastasis model
Medium was supplemented with 10% heat-inactivated fetal bovine serum, 20 mM Glutamine.				

**Table S2: Mice and cells used in tumor experiments**

Tumor model	Mice	Sex and age	Amount/Injection route
RMA-S	C57BL/6 J	Female 7-8 weeks	2.5 or 5×10 <sup>5</sup> s.c right flank
4T1-luc	BALB/c	Female 8-10 weeks	2×10 <sup>5</sup> s.c 4th mammary area
JIMT-1	Nude (CD1 and BALB/c)	Female 4-6 weeks	3-4×10 <sup>6</sup> (as indicated) s.c right flank
HCC1569	NSG	Female 5-8 weeks	2×10 <sup>6</sup> s.c right flank
<i>s.c: subcutaneous</i>			
<i>i.v: Intravenous</i>			