

Table S4. Overview of EC50 values for *in vitro* cytotoxicity of CH129-ADC compounds

Cell line	In vitro cytotoxicity					
	EC ₅₀ (nmol/L)					
	CH129-vcE	CH129-DM1	CH129-DM4	RTX-vcE	RTX-DM1	RTX-DM4
COLO205	0.07	0.2	0.1	N/A	N/A	5
HCT-15	12.4	7.0	2.8	120	N/A	9.0
BxPC3	1.4	9.0	2.0	ND	ND	ND

N/A, curve fitting not converged or ambiguous; ND, not determined