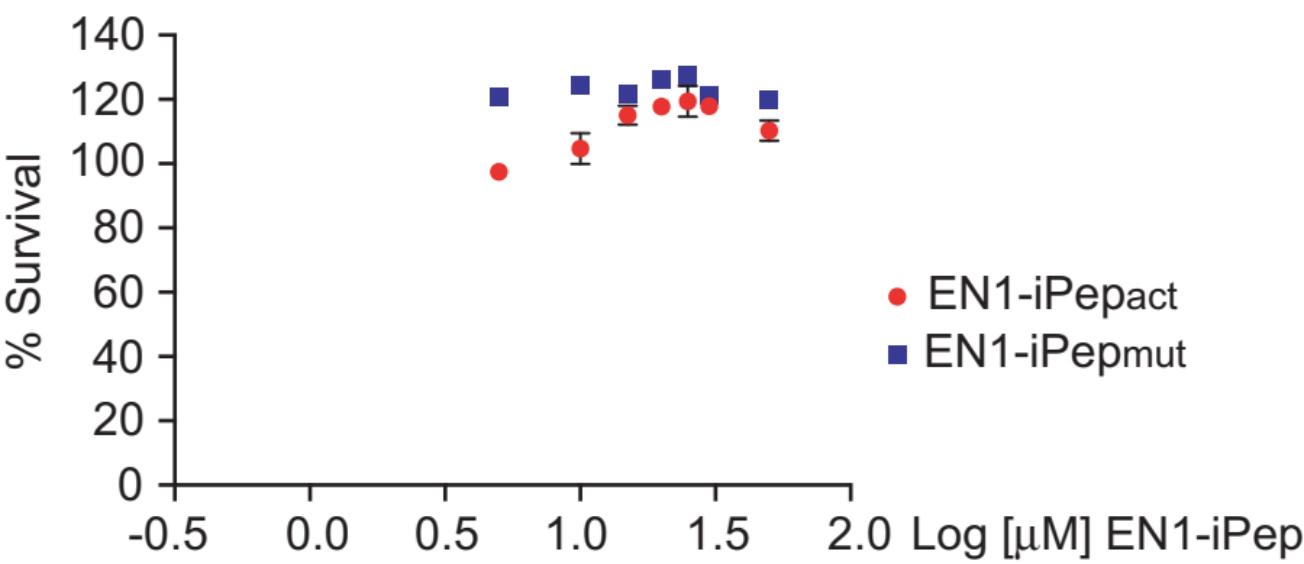


Supplementary Figure 1

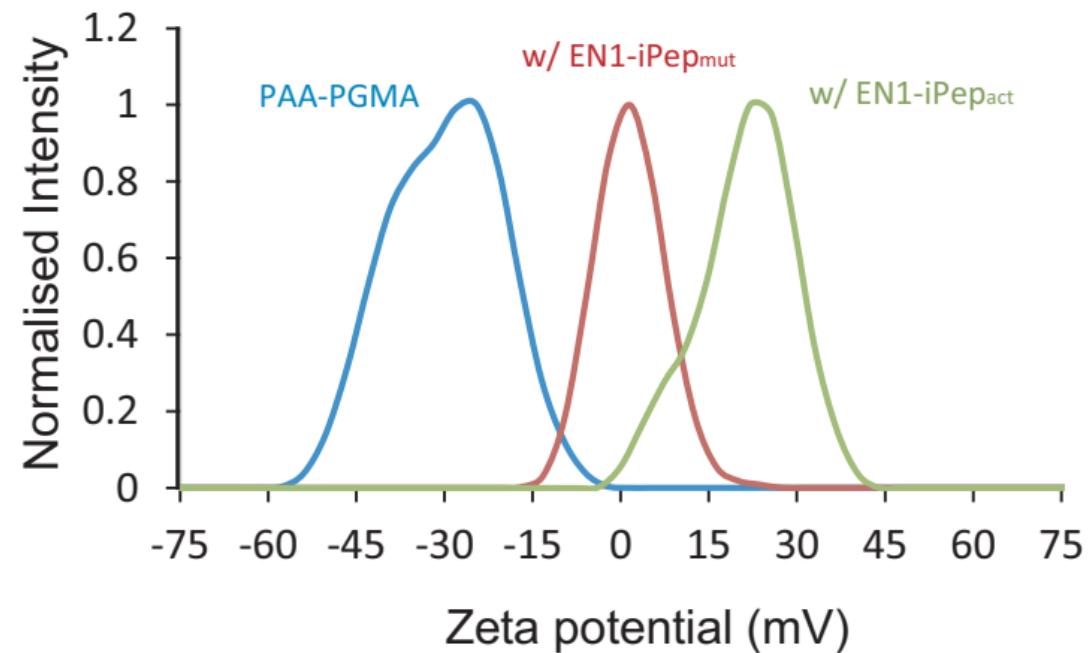
Immortalised mammary epithelial cell line MCF10A



Supplementary Figure 2

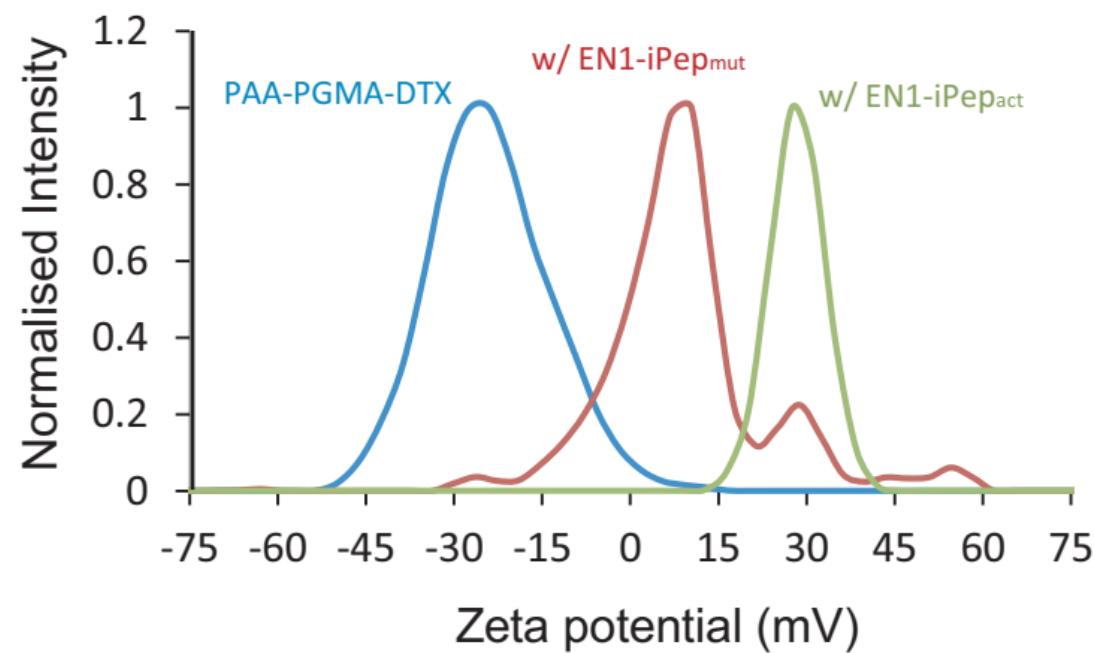
A

PGMA nanoparticles



B

PGMA-DTX nanoparticles

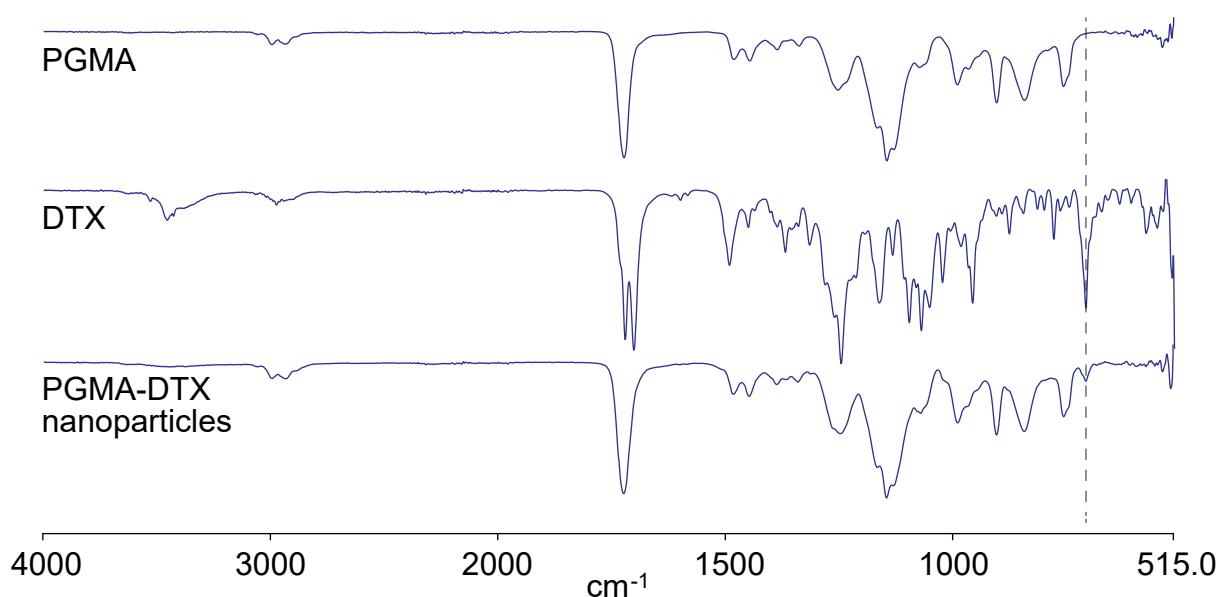


Supplementary Figure 3

A

	Size	Pdl	Zeta potential
PGMA-DTX NPs	135.3 nm	0.087	-14.2 mV
PAA-PGMA-DTX NPs	167.9 nm	0.135	-34.2 mV
PAA-PGMA-DTX NPs + BSA	138.1 nm	0.092	-2.2 mV
EN1-iPep-PAA-PGMA-DTX NPs + BSA	162.4 nm	0.159	(not measured)

B



C

