

Electronic Supplementary Information (ESI)

Fig. S1 DLS results. The average hydrodynamic diameter of nanoparticles dispersed in water and a Polydispersity Index (PDI) are equal to $90.6 \text{ nm} \pm 17.8 \text{ nm}$ and 0.035, respectively.

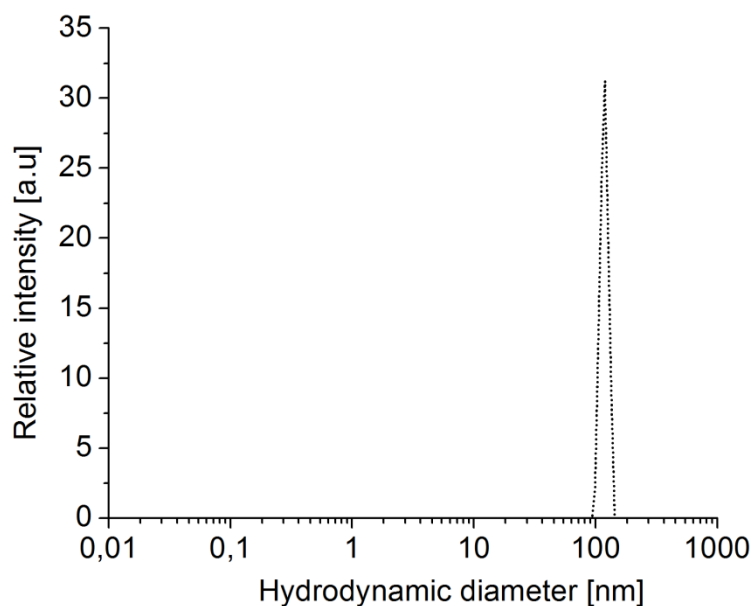


Table S1: DLS data obtained for nanoparticles incubated at 37°C for 48 h in different physiological media

Type of media	Hydrodynamic diameter [nm]	Zeta potential [mV]
PBS	2942 ± 551	$-12,3 \pm 1,3$
DMEM+2%PenStrap+10%FBS	2618 ± 317	$-8,7 \pm 0,7$