

Communication

Peptide-Functionalized Nanoemulsions as a Promising Tool for Isolation and Ex Vivo Culture of Circulating Tumor Cells

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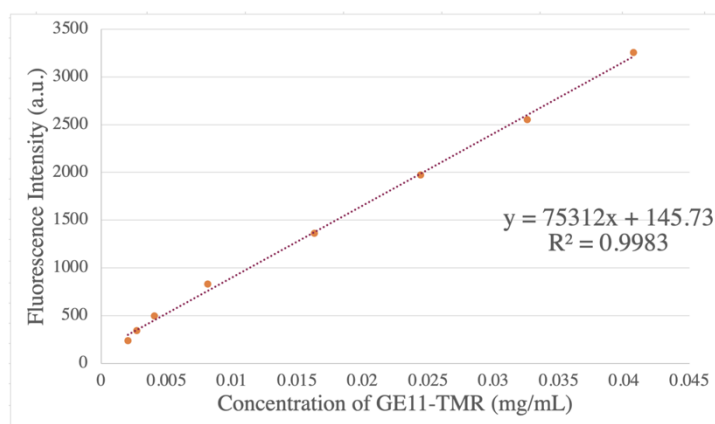
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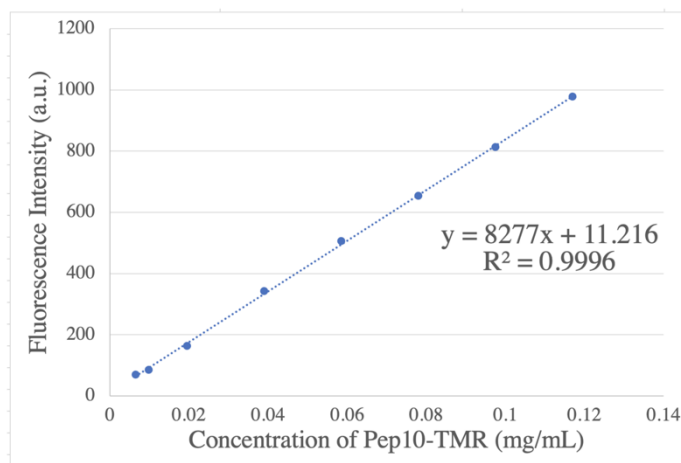
Supplementary Materials: The following are available online at www.mdpi.com/xxx/s1, Figure S1: Analysis of final concentration in Pep10-NEs and GE11-NEs formulations, Figure S2: Analysis of the stability after storage for 3 months at 4 °C, particle size, Pdl and ζ-Potential values for Pep10-NEs and GE11.

A



GE11(TMR) in 1mL formulation				
Concentration added GE11 (mg/mL)				
0.0163				
	n1	n2	n3	n4
Concentration1	0.005208599	0.003376222	0.003522281	0.004265854
Concentration2	0.005248433	0.003442612	0.00373473	0.004199464
Concentration3	0.004929759	0.003137216	0.003588671	0.003880789
Average	0.00512893	0.003318683	0.003615227	0.004115369
	0.004044552			

B



Pep10(TMR) in 1mL formulation				
Concentration added Pep10 (mg/mL)				
0.0195				
	n1	n2	n3	n4
Concentration1	0.008793524	0.009518425	0.009880875	0.009155974
Concentration2	0.008914341	0.009035158	0.010243325	0.008914341
Concentration3	0.009397608	0.009155974	0.009397608	0.009035158
Average	0.009035158	0.009236519	0.009840602	0.009035158
	0.009286859			

Figure S1. Analysis of final concentration in Pep10-NEs and GE11-NEs formulations.

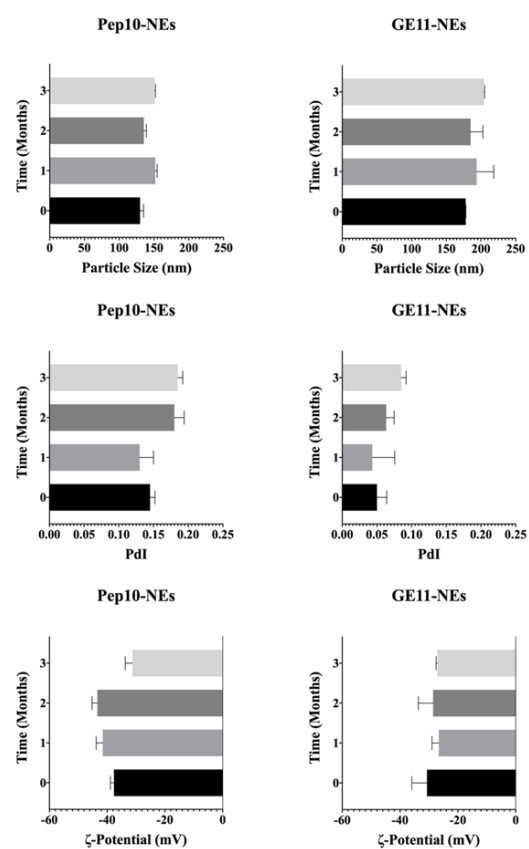


Figure S2. Analysis of the stability after storage for 3 months at 4 °C, particle size, Pdl and ζ-Poten-tial values for Pep10-NEs and GE11.