TABLE S1 | Size and zeta potential of G10E-CS, CS and G10E[a].

	Size(nm)	Pdi[b]	Zeta potential(mV)
CS	1250 ± 280	0.169	+ 37.1 ± 5.2
G10E	0.41 ± 0.08	0.171	- 31.7 ± 9.1
CS-G10E	1283 ± 310	0.448	+ 36.0 ± 5.48

[a]Size and zeta potential of chitosan microspheres loaded with G10E peptides (G10E-CS), chitosan microspheres (CS) and G10E peptides. G10E-CS are chitosan microspheres prepared by emulsion cross-linking with G10E peptides in their core. The particle size and zeta potential of microspheres was determined in triplicate by Marvin particle size potentiometer.

[b]pdi: polydispersity index.

Data represent the mean ± SD.