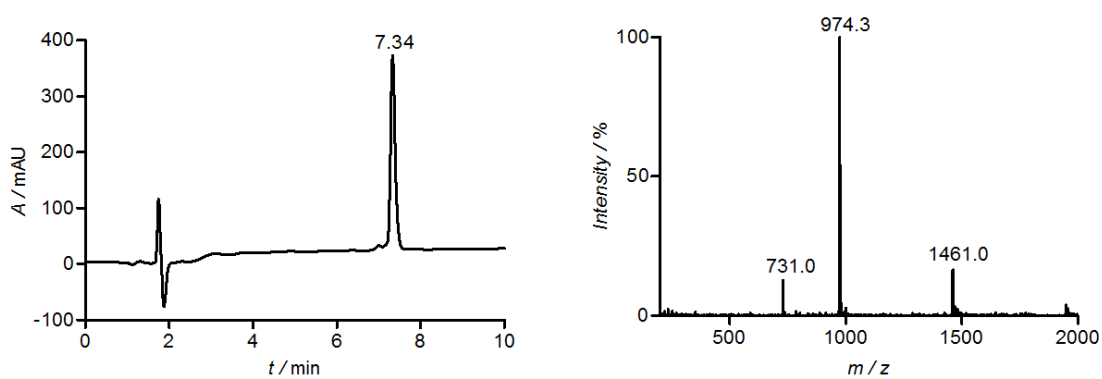


Supplementary Figure S2.

N-terminus	formula, sequence	mw [g*mol ⁻¹]	calculated m/z	found m/z
Ac	C ₁₂₆ H ₂₀₃ N ₃₉ O ₄₁ , QEALEERARNELS(Nle)TRPG ETFYRL-NH ₂	2919.5	1460.25 / 973.83 730.63 / 584.7	1461.0 / 974.3 / 731.0
FITC PEG	C ₁₅₁ H ₂₂₃ N ₄₁ O ₄₈ , QEALEERARNELS(Nle)TRPG ETFYRL-NH ₂	3411.6	1706.3 / 1137.87 853.65 / 683.12	1707.2 / 1138.3 854.0 / 638.3

a)



b)

