

For Electronic Supplementary Information

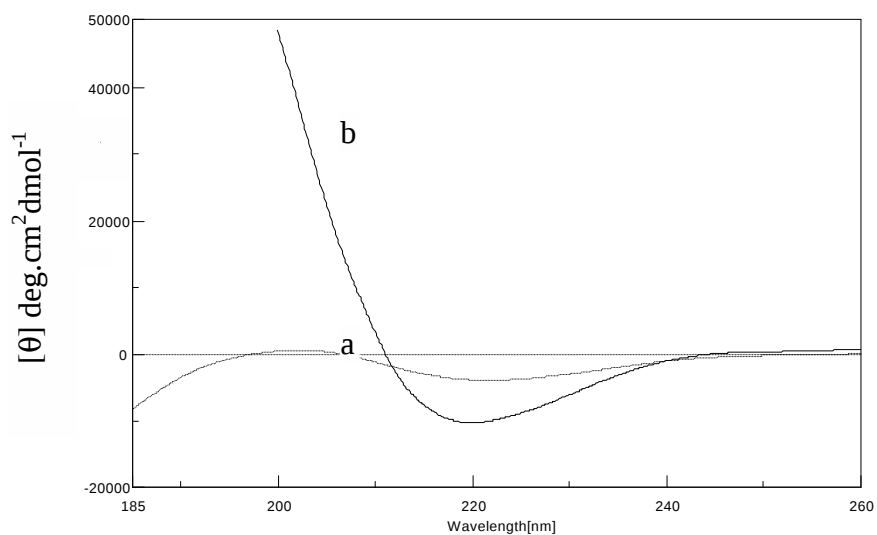


Figure: CD spectrum of peptide 1 in (a) in PBS, at pH 7.4 (b) in basic buffer, pH 10.6.

Sonication Time, sec	alpha-Helix	beta-sheet	beta-turn	Coil
0	3	31	19	47
30	4	44	19	31
60	3	54	23	19
90	6	58	25	15

Table : % of secondary structure motifs of peptide 1 estimated by SELCON
programme¹¹