

Table S3: NMR statistics

NMR Distance and Dihedral Constraints	
Distance constraints	
Total NOE	1238
Intraresidue	670
Interresidue	568
Sequential ($ i-j =1$)	232
Short range ($2 \leq i-j \leq 3$)	162
Medium range ($4 \leq i-j \leq 5$)	76
Long range ($ i-j > 5$)	98
Total Dihedral angle Restraints	310
ϕ	105
ψ	105
Total RDCs	0
Structural Statistics	
Violations (mean and SD)	
Distance constraints (Å)	0.023 ± 0.004
Dihedral angle constraints (°)	0.55 ± 0.091
Maximum dihedral angle violation (°)	0.84
Maximum distance constraint violation (Å)	0.32
Deviations from idealized geometry	
Bond length (Å)	0.0015 ± 0.000
Bond angle (°)	0.333 ± 0.005
Improper (°)	0.284 ± 0.017
Average Pairwise rmsd (Å)	
Heavy	0.549 ± 0.0429
Backbone	0.411 ± 0.0750