Supplementary Table S1: Summary of conformational constraints and statistics for the 20 accepted NMR structures of the Pan3 zinc finger domain

Structural constraints	
Intra-residue	317
Sequential	239
Medium-range ($2 \leq \lvert i-j \rvert \leq 4$)	230
Long-range ($\lvert i-j \rvert > 4$)	149
Dihedral angle constraints	8
TALOS constraints	62
Distance constraints for 4 hydrogen bonds	8
Zinc co-ordination constraints	10
Total	1023

Statistics for accepted structures	
Statistics parameter (±SD)	
RMS deviation for distance constraints	0.0082Å ± 0.0005Å
RMS deviation for dihedral constraints	0.390° ± 0.021°
Mean CNS energy term (kcal mol^{-1} ±SD)	
E (overall)	69.29 ± 2.12
E (van der Waals)	29.49 ± 1.34
E (distance constraints)	4.81 ± 0.53
E (dihedral and TALOS constraints)	1.30 ± 0.14
RMS deviations from the ideal geometry (±SD)	
Bond lengths	0.0019 Å ± 0.0005 Å
Bond angles	0.392° ± 0.0028°
Improper angles	0.250° ± 0.011°
Average atomic RMSD from the mean structure (±SD)	
Residues 4-35 (N, Cα, C atoms)	0.193 Å ± 0.061 Å
Residues 4-35 (all heavy atoms)	0.780 Å ± 0.076 Å