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Supporting information for article:

**Crystal structure of the nucleoid-associated protein Fis (PA4853)
from *Pseudomonas aeruginosa***

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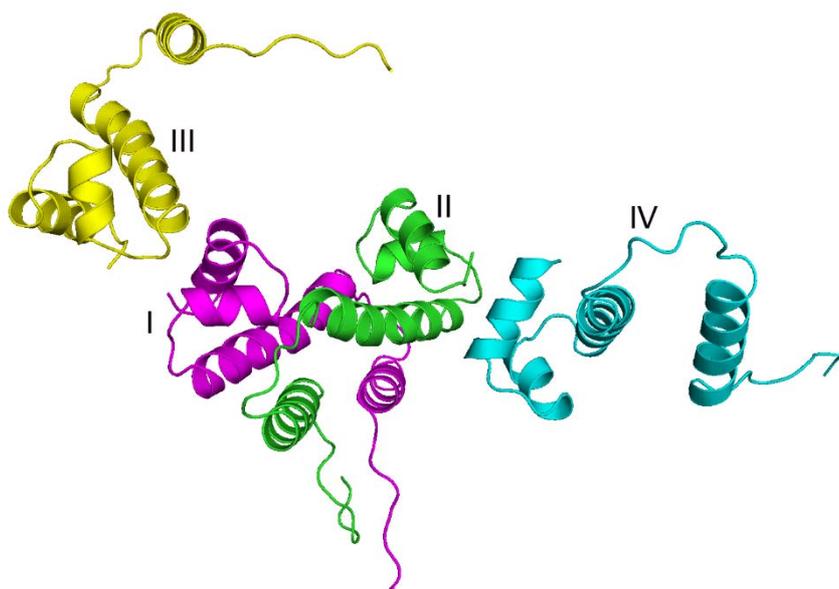


Figure S1 Four PaFis molecules (I-IV) in the asymmetric unit.

Table S1 The primers list of PaFis mutants in this study

The mutated nucleic acids are shown in lower case. Restriction enzyme sites are underlined>. F indicates forward primer and R indicates reverse primer.

primer		sequences
R91A	F	5'-cgc GTTCAGACCCAGCAGTTCGCTTGCCTT -3'
	R	5'-GGGTCTGAACCGTGGCACCCTGGgcgAAGAACTGAA GCAATACG -3'
	F	5'-cgcCAGGGTGCCACGGTTCAGACCCAGCAGTTCGCC-3'
R95A	R	5'- CCGTGGCACCCTGCGTgcgAAACTGAAGCAATACGA TCTGC -3'
	F	5'- CCGTGGCACCCTGCGTgcgAAACTGAAGCAATACG ATCTGC -3'
K96A	R	5'- cgcACGCAGGGTGCCACGGTTCAGACCCAGCAGTTC-3'
	F	5'- CCGTGGCACCCTGCGTAAGgcgCTGAAGCAATACG ATCCTG -3'
K97A	R	5'-cgcCTTACGCAGGGTGCCACGGTTCAGACCCAGCAGT TC-3'