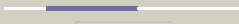
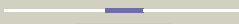
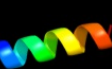
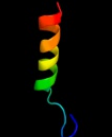
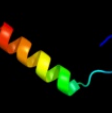
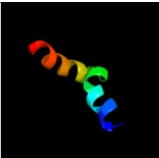
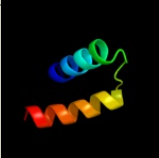


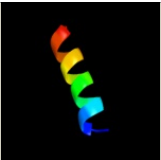
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1jcb4	 Alignment		15.3	18	Fold: Ferredoxin-like Superfamily: Anticodon-binding domain of PheRS Family: Anticodon-binding domain of PheRS
2	c2owlA	 Alignment		13.2	19	PDB header: recombination Chain: A: PDB Molecule: recombination-associated protein rdgc; PDBTitle: crystal structure of e. coli rdgc
3	c1usdA	 Alignment		12.3	25	PDB header: signaling protein Chain: A: PDB Molecule: vasodilator-stimulated phosphoprotein; PDBTitle: human vasp tetramerisation domain I352m
4	c1ygmA	 Alignment		11.7	31	PDB header: membrane protein Chain: A: PDB Molecule: hypothetical protein bsu31320; PDBTitle: nmr structure of mistic
5	d1b7yb4	 Alignment		10.6	17	Fold: Ferredoxin-like Superfamily: Anticodon-binding domain of PheRS Family: Anticodon-binding domain of PheRS
6	c2zc2A	 Alignment		9.5	23	PDB header: replication Chain: A: PDB Molecule: dnad-like replication protein; PDBTitle: crystal structure of dnad-like replication protein from2 streptococcus mutans ua159, gi 24377835, residues 127-199
7	d1pula	 Alignment		9.0	31	Fold: Hypothetical protein MTH677 Superfamily: Hypothetical protein MTH677 Family: Hypothetical protein MTH677
8	c2r18A	 Alignment		6.9	29	PDB header: viral protein Chain: A: PDB Molecule: capsid assembly protein vp3; PDBTitle: structural insights into the multifunctional protein vp3 of2 birnaviruses
9	c2of5K	 Alignment		6.2	17	PDB header: apoptosis Chain: K: PDB Molecule: leucine-rich repeat and death domain-containing PDBTitle: oligomeric death domain complex
10	c3bdnB	 Alignment		6.1	25	PDB header: transcription/dna Chain: B: PDB Molecule: lambda repressor; PDBTitle: crystal structure of the lambda repressor
11	c3cmqA	 Alignment		5.5	17	PDB header: ligase Chain: A: PDB Molecule: phenylalanyl-trna synthetase, mitochondrial; PDBTitle: crystal structure of human mitochondrial phenylalanine trna2 synthetase

12	d2cb2a1	Alignment		5.5	30	Fold: Ferredoxin-like Superfamily: Dimeric alpha+beta barrel Family: SOR-like
13	c2gidP_	Alignment		5.3	33	PDB header: translation Chain: P: PDB Molecule: mitochondrial rna-binding protein 2; PDBTitle: crystal structures of trypanosoma brucei mrp1/mrp2
14	c2owyB_	Alignment		5.2	19	PDB header: dna binding protein Chain: B: PDB Molecule: recombination-associated protein rdgc; PDBTitle: the recombination-associated protein rdgc adopts a novel toroidal2 architecture for dna binding
15	d1a7ge_	Alignment		5.1	22	Fold: Ferredoxin-like Superfamily: Viral DNA-binding domain Family: Viral DNA-binding domain

16

[c3t97A](#)

Alignment



5.1

31

PDB header:protein transport
Chain: A: **PDB Molecule:**nuclear pore glycoprotein p62;
PDBTitle: molecular architecture of the transport channel of the nuclear pore2 complex: nup62/nup54