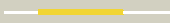
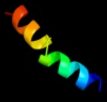



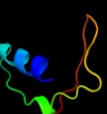

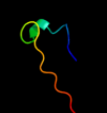





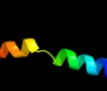





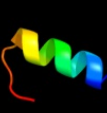

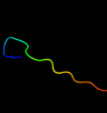
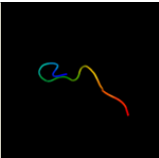
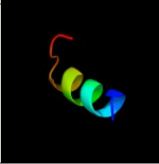
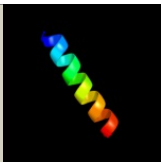


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1avoA_	 Alignment		77.8	30	PDB header: proteasome activator Chain: A: PDB Molecule: 11s regulator; PDBTitle: proteasome activator reg(alpha)
2	c2a7uA_	 Alignment		42.5	53	PDB header: hydrolase Chain: A: PDB Molecule: atp synthase alpha chain; PDBTitle: nmr solution structure of the e.coli f-atpase delta subunit n-terminal2 domain in complex with alpha subunit n-terminal 22 residues
3	d1diva1	 Alignment		27.3	21	Fold: Ribosomal protein L9 C-domain Superfamily: Ribosomal protein L9 C-domain Family: Ribosomal protein L9 C-domain
4	d1uwwa_	 Alignment		14.9	41	Fold: Galactose-binding domain-like Superfamily: Galactose-binding domain-like Family: Family 28 carbohydrate binding module, CBM28
5	d2j0i1	 Alignment		14.3	24	Fold: Ribosomal protein L9 C-domain Superfamily: Ribosomal protein L9 C-domain Family: Ribosomal protein L9 C-domain
6	c2x43S_	 Alignment		10.5	37	PDB header: membrane protein Chain: S: PDB Molecule: sherp; PDBTitle: structural basis of molecular recognition by sherp at membrane2 surfaces
7	c2kwyA_	 Alignment		10.1	42	PDB header: proton transport Chain: A: PDB Molecule: v-type proton atpase subunit g; PDBTitle: structure of g61-101
8	d1x6ma_	 Alignment		8.3	60	Fold: Mss4-like Superfamily: Mss4-like Family: Glutathione-dependent formaldehyde-activating enzyme, Gfa
9	c3iwfA_	 Alignment		8.0	25	PDB header: transcription regulator Chain: A: PDB Molecule: transcription regulator rpir family; PDBTitle: the crystal structure of the n-terminal domain of a rpir2 transcriptional regulator from staphylococcus epidermidis to 1.4a
10	d1ybza1	 Alignment		6.5	31	Fold: Chorismate mutase II Superfamily: Chorismate mutase II Family: Dimeric chorismate mutase
11	d1repc2	 Alignment		6.4	25	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Replication initiation protein

12	d2nrac2	Alignment		6.4	23	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Replication initiation protein
13	c2qbvA_	Alignment		5.8	13	PDB header: isomerase Chain: A: PDB Molecule: chorismate mutase; PDBTitle: crystal structure of intracellular chorismate mutase from2 mycobacterium tuberculosis

c2k88A

5.5

PDB header:hydrolase

Chain: A: **PDB Molecule:** vacuolar proton pump subunit g; **PDBTitle:** association of subunit d (vma6p) and e (vma4p) with g2 (vma10p) and the nmr solution structure of subunit g (g1-3 59) of the *saccharomyces cerevisiae* v1vo atpase