

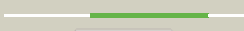

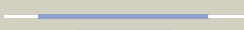

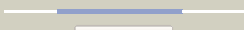

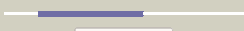

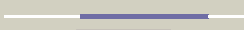






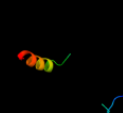



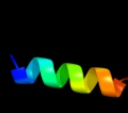











#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2qsba1	 Alignment		57.9	26	Fold: Bromodomain-like Superfamily: Ta0600-like Family: Ta0600-like
2	d2qzga1	 Alignment		52.3	26	Fold: Bromodomain-like Superfamily: Ta0600-like Family: Ta0600-like
3	c3lvyB_	 Alignment		27.7	18	PDB header: lyase Chain: B: PDB Molecule: carboxymuconolactone decarboxylase family; PDBTitle: crystal structure of carboxymuconolactone decarboxylase2 family protein smu.961 from streptococcus mutans
4	c1x3lA_	 Alignment		22.9	26	PDB header: transferase Chain: A: PDB Molecule: hypothetical protein ph0495; PDBTitle: crystal structure of the ph0495 protein from pyrococcus horikoshii2 ot3
5	c3ggzC_	 Alignment		18.1	29	PDB header: protein transport, endocytosis Chain: C: PDB Molecule: increased sodium tolerance protein 1; PDBTitle: crystal structure of s.cerevisiae ist1 n-terminal domain in2 complex with did2 mim motif
6	c2rg8A_	 Alignment		17.2	31	PDB header: apoptosis, translation Chain: A: PDB Molecule: programmed cell death protein 4; PDBTitle: crystal structure of programmed for cell death 4 middle ma32 domain
7	c2kxhB_	 Alignment		12.7	41	PDB header: protein binding Chain: B: PDB Molecule: peptide of far upstream element-binding protein 1; PDBTitle: solution structure of the first two rrm domains of fir in the complex2 with fbp nbox peptide
8	d2p02a2	 Alignment		12.6	32	Fold: S-adenosylmethionine synthetase Superfamily: S-adenosylmethionine synthetase Family: S-adenosylmethionine synthetase
9	d1qm4a2	 Alignment		11.5	32	Fold: S-adenosylmethionine synthetase Superfamily: S-adenosylmethionine synthetase Family: S-adenosylmethionine synthetase
10	d2ouwa1	 Alignment		10.1	20	Fold: AhpD-like Superfamily: AhpD-like Family: TTHA0727-like
11	c3fp5A_	 Alignment		10.1	18	PDB header: lipid binding protein Chain: A: PDB Molecule: acyl-coa binding protein; PDBTitle: crystal structure of acbp from moniliophthora perniciosa

12	d1mxaa2	Alignment		9.6	28	Fold: S-adenosylmethionine synthetase Superfamily: S-adenosylmethionine synthetase Family: S-adenosylmethionine synthetase
13	c3c1lB_	Alignment		9.2	20	PDB header: oxidoreductase Chain: B: PDB Molecule: putative antioxidant defense protein mlr4105; PDBTitle: crystal structure of an antioxidant defense protein (mlr4105) from2 mesorhizobium loti maff303099 at 2.00 a resolution
14	c2j9wB_	Alignment		8.0	16	PDB header: protein transport Chain: B: PDB Molecule: vps28-prov protein; PDBTitle: structural insight into the escrt-i-ii link and its role in2 mvb trafficking
15	d1s5aa_	Alignment		7.3	40	Fold: Cystatin-like Superfamily: NTF2-like Family: PhzA/PhzB-like
16	c3ix6B_	Alignment		6.8	21	PDB header: transferase Chain: B: PDB Molecule: thymidylate synthase; PDBTitle: crystal structure of thymidylate synthase thya from brucella2 melitensis
17	d2pfxa1	Alignment		5.9	18	Fold: AhpD-like Superfamily: AhpD-like Family: Atu0492-like
18	c2cquA_	Alignment		5.7	14	PDB header: isomerase Chain: A: PDB Molecule: peroxisomal d3,d2-enoyl-coa isomerase; PDBTitle: solution structure of rsgi ruh-045, a human acyl-coa2 binding protein
19	d2gy9t1	Alignment		5.5	25	Fold: Spectrin repeat-like Superfamily: Ribosomal protein S20 Family: Ribosomal protein S20
20	c2w3cA_	Alignment		5.4	7	PDB header: transport protein Chain: A: PDB Molecule: general vesicular transport factor p115; PDBTitle: globular head region of the human general vesicular2 transport factor p115
21	d1rr7a_	Alignment	not modelled	5.2	13	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: Middle operon regulator, Mor