








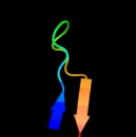





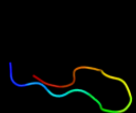







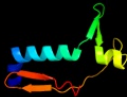


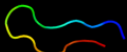
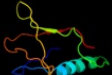





#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3ly8A_	 Alignment		99.5	8	PDB header: signaling protein Chain: A: PDB Molecule: transcriptional activator cadc; PDBTitle: crystal structure of mutant d471e of the periplasmic domain of cadc
2	d2hqs2	 Alignment		99.2	16	Fold: Anticodon-binding domain-like Superfamily: TolB, N-terminal domain Family: TolB, N-terminal domain
3	c2w8bB_	 Alignment		87.8	19	PDB header: protein transport/membrane protein Chain: B: PDB Molecule: protein tolB; PDBTitle: crystal structure of processed tolB in complex with pal
4	d2ijra1	 Alignment		85.2	38	Fold: Api92-like Superfamily: Api92-like Family: Api92-like
5	c2ifsA_	 Alignment		35.2	13	PDB header: signaling protein Chain: A: PDB Molecule: wiskott-aldrich syndrome protien PDBTitle: structure of the n-wasp evh1 domain in complex with an2 extended wip peptide
6	d2iqia1	 Alignment		24.2	19	Fold: Anticodon-binding domain-like Superfamily: XCC0632-like Family: XCC0632-like
7	d1mkea1	 Alignment		17.1	11	Fold: PH domain-like barrel Superfamily: PH domain-like Family: Enabled/VASP homology 1 domain (EVH1 domain)
8	d1flga_	 Alignment		13.0	13	Fold: 8-bladed beta-propeller Superfamily: Quinoprotein alcohol dehydrogenase-like Family: Quinoprotein alcohol dehydrogenase-like
9	c3gr1A_	 Alignment		11.8	19	PDB header: membrane protein Chain: A: PDB Molecule: protein prgh; PDBTitle: periplasmic domain of the t3ss inner membrane protein prgh2 from s.typhimurium (fragment 170-392)
10	c2ivzD_	 Alignment		9.3	18	PDB header: protein transport/hydrolase Chain: D: PDB Molecule: protein tolB; PDBTitle: structure of tolB in complex with a peptide of the colicin2 e9 t-domain
11	c2be1A_	 Alignment		8.0	33	PDB header: transcription Chain: A: PDB Molecule: serine/threonine-protein kinase/endoribonuclease ire1; PDBTitle: structure of the compact luminal domain of yeast ire1

12	d1kv9a2	Alignment		8.0	33	Fold: 8-bladed beta-propeller Superfamily: Quinoprotein alcohol dehydrogenase-like Family: Quinoprotein alcohol dehydrogenase-like
13	c3tekA	Alignment		7.6	18	PDB header: dna binding protein Chain: A: PDB Molecule: thermodbp-single stranded dna binding protein; PDBTitle: thermodbp: a non-canonical single-stranded dna binding protein with a2 novel structure and mechanism
14	d2ad6a1	Alignment		7.1	13	Fold: 8-bladed beta-propeller Superfamily: Quinoprotein alcohol dehydrogenase-like Family: Quinoprotein alcohol dehydrogenase-like
15	c3d33B	Alignment		7.1	6	PDB header: unknown function Chain: B: PDB Molecule: domain of unknown function with an immunoglobulin-like PDBTitle: crystal structure of a duf3244 family protein with an immunoglobulin-2 like beta-sandwich fold (bvu_0276) from bacteroides vulgatus atcc3 8482 at 1.70 a resolution
16	c1kv9A	Alignment		7.0	33	PDB header: oxidoreductase Chain: A: PDB Molecule: type ii quinohemoprotein alcohol dehydrogenase; PDBTitle: structure at 1.9 a resolution of a quinohemoprotein alcohol2 dehydrogenase from pseudomonas putida hk5
17	d1bmlc1	Alignment		6.4	9	Fold: beta-Grasp (ubiquitin-like) Superfamily: Staphylokinase/streptokinase Family: Staphylokinase/streptokinase
18	c3o47A	Alignment		6.0	18	PDB header: hydrolase, hydrolase activator Chain: A: PDB Molecule: adp-ribosylation factor gtpase-activating protein 1, adp- PDBTitle: crystal structure of arfgap1-arf1 fusion protein
19	d1w6sa	Alignment		5.9	20	Fold: 8-bladed beta-propeller Superfamily: Quinoprotein alcohol dehydrogenase-like Family: Quinoprotein alcohol dehydrogenase-like
20	c3sd2A	Alignment		5.4	29	PDB header: unknown function Chain: A: PDB Molecule: putative member of duf3244 protein family; PDBTitle: crystal structure of a putative member of duf3244 protein family2 (bt_3571) from bacteroides thetaiotaomicron vpi-5482 at 1.40 a3 resolution
21	d2a2pa1	Alignment	not modelled	5.3	24	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Selenoprotein W-related