








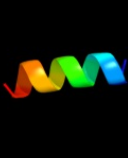












#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1oede_	 Alignment		21.8	23	Fold: Neurotransmitter-gated ion-channel transmembrane pore Superfamily: Neurotransmitter-gated ion-channel transmembrane pore Family: Neurotransmitter-gated ion-channel transmembrane pore
2	c2y69Y_	 Alignment		18.0	33	PDB header: electron transport Chain: Y: PDB Molecule: cytochrome c oxidase subunit 7c; PDBTitle: bovine heart cytochrome c oxidase re-refined with molecular2 oxygen
3	d1ehkb2	 Alignment		17.4	39	Fold: Transmembrane helix hairpin Superfamily: Cytochrome c oxidase subunit II-like, transmembrane region Family: Cytochrome c oxidase subunit II-like, transmembrane region
4	d1v54l_	 Alignment		15.7	33	Fold: Single transmembrane helix Superfamily: Mitochondrial cytochrome c oxidase subunit VIIc (aka VIIa) Family: Mitochondrial cytochrome c oxidase subunit VIIc (aka VIIa)
5	d1ijdb_	 Alignment		12.6	43	Fold: Light-harvesting complex subunits Superfamily: Light-harvesting complex subunits Family: Light-harvesting complex subunits
6	c3l09B_	 Alignment		10.0	33	PDB header: transcription regulator Chain: B: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of putative transcriptional regulator2 (jann_22dec04_contig27_revised_gene3569) from jannaschia sp. ccs1 at3 2.81 a resolution
7	d1nkzb_	 Alignment		10.0	43	Fold: Light-harvesting complex subunits Superfamily: Light-harvesting complex subunits Family: Light-harvesting complex subunits
8	c3kojA_	 Alignment		9.0	23	PDB header: dna binding protein Chain: A: PDB Molecule: uncharacterized protein ycf41; PDBTitle: crystal structure of the ssb domain of q5n255_synp6 protein2 from synechococcus sp. northeast structural genomics3 consortium target snr59a.
9	c2wvqA_	 Alignment		8.2	36	PDB header: prion-binding protein Chain: A: PDB Molecule: small s protein; PDBTitle: structure of the het-s n-terminal domain. mutant d23a, p33h
10	c3sqgE_	 Alignment		7.6	36	PDB header: transferase Chain: E: PDB Molecule: methyl-coenzyme m reductase, beta subunit; PDBTitle: crystal structure of a methyl-coenzyme m reductase purified from black2 sea mats

11

d2pila_

Alignment

5.8

50

Fold:Pili subunits
Superfamily:Pili subunits
Family:Pilin

