












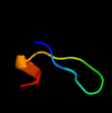








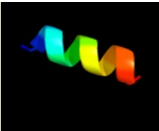




#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2zxxA_	 Alignment		31.0	36	PDB header: cell cycle/replication Chain: A: PDB Molecule: geminin; PDBTitle: crystal structure of cdt1/geminin complex
2	dli5pa3	 Alignment		22.3	21	Fold: Toxins' membrane translocation domains Superfamily: delta-Endotoxin (insecticide), N-terminal domain Family: delta-Endotoxin (insecticide), N-terminal domain
3	c2wvrB_	 Alignment		19.2	36	PDB header: replication Chain: B: PDB Molecule: geminin; PDBTitle: human cdt1:geminin complex
4	d1fo8a_	 Alignment		10.0	28	Fold: Nucleotide-diphospho-sugar transferases Superfamily: Nucleotide-di-phospho-sugar transferases Family: N-acetylglucosaminyltransferase I
5	c1ijjA_	 Alignment		9.8	30	PDB header: signaling protein Chain: A: PDB Molecule: erbb-2 receptor protein-tyrosine kinase; PDBTitle: solution structure of the neu/erbb-2 membrane spanning2 segment
6	c1z65A_	 Alignment		9.6	42	PDB header: unknown function Chain: A: PDB Molecule: prion-like protein doppel; PDBTitle: mouse doppel 1-30 peptide
7	d1x4la2	 Alignment		7.6	31	Fold: Glucocorticoid receptor-like (DNA-binding domain) Superfamily: Glucocorticoid receptor-like (DNA-binding domain) Family: LIM domain
8	d1ffgb_	 Alignment		7.3	57	Fold: Ferredoxin-like Superfamily: CheY-binding domain of CheA Family: CheY-binding domain of CheA
9	d1eysh2	 Alignment		7.2	20	Fold: Single transmembrane helix Superfamily: Photosystem II reaction centre subunit H, transmembrane region Family: Photosystem II reaction centre subunit H, transmembrane region
10	c1a0oH_	 Alignment		7.2	57	PDB header: chemotaxis Chain: H: PDB Molecule: chea; PDBTitle: chey-binding domain of chea in complex with chey
11	d1q3ja_	 Alignment		5.8	36	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: Gurmarin-like Family: Antifungal peptide

12	c1bhbA_	<div>Alignment</div>		5.8	31	PDB header: photoreceptor Chain: A: PDB Molecule: bacteriorhodopsin; PDBTitle: three-dimensional structure of (1-71) bacterioopsin2 solubilized in methanol-chloroform and sds micelles3 determined by 15n-1h heteronuclear nmr spectroscopy
13	c3t7hB_	<div>Alignment</div>		5.7	56	PDB header: ligase Chain: B: PDB Molecule: ubiquitin-like modifier-activating enzyme atg7; PDBTitle: atg8 transfer from atg7 to atg3: a distinctive e1-e2 architecture and2 mechanism in the autophagy pathway
14	c3hlsE_	<div>Alignment</div>		5.2	55	PDB header: signaling protein Chain: E: PDB Molecule: guanylate cyclase soluble subunit beta-1; PDBTitle: crystal structure of the signaling helix coiled-coil doimain2 of the beta-1 subunit of the soluble guanylyl cyclase

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[c3n0aA](#)

Alignment



5.2

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PDB header:hydrolase

Chain: A: **PDB Molecule:**tyrosine-protein phosphatase auxilin;

PDBTitle: crystal structure of auxilin (40-400)