











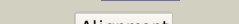

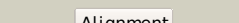
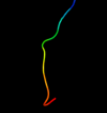
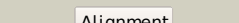



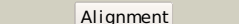


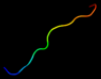






#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2bo9b2	 Alignment		27.6	19	Fold: Cystatin-like Superfamily: Cystatin/monellin Family: Latexin-like
2	d1pcfa_	 Alignment		18.1	18	Fold: ssDNA-binding transcriptional regulator domain Superfamily: ssDNA-binding transcriptional regulator domain Family: Transcriptional coactivator PC4 C-terminal domain
3	d1cksa_	 Alignment		14.0	23	Fold: Cell cycle regulatory proteins Superfamily: Cell cycle regulatory proteins Family: Cell cycle regulatory proteins
4	c2bo9B_	 Alignment		13.2	17	PDB header: hydrolase Chain: B: PDB Molecule: human latexin; PDBTitle: human carboxypeptidase a4 in complex with human latexin.
5	c2lmaA_	 Alignment		12.5	25	PDB header: immune system Chain: A: PDB Molecule: thp5 peptide; PDBTitle: solution structure of cd4+ t cell derived peptide thp5
6	d3bzka2	 Alignment		11.5	30	Fold: SAM domain-like Superfamily: RuvA domain 2-like Family: Tex HhH-containing domain-like
7	c2k9pA_	 Alignment		11.1	10	PDB header: membrane protein Chain: A: PDB Molecule: pheromone alpha factor receptor; PDBTitle: structure of tm1_tm2 in lppg micelles
8	d2astc1	 Alignment		9.5	8	Fold: Cell cycle regulatory proteins Superfamily: Cell cycle regulatory proteins Family: Cell cycle regulatory proteins
9	d1puca_	 Alignment		8.8	15	Fold: Cell cycle regulatory proteins Superfamily: Cell cycle regulatory proteins Family: Cell cycle regulatory proteins
10	d1s6la1	 Alignment		7.8	43	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: MerB N-terminal domain-like
11	c3qaoA_	 Alignment		7.5	45	PDB header: transcription regulator Chain: A: PDB Molecule: merr-like transcriptional regulator; PDBTitle: the crystal structure of the n-terminal domain of a merr-like2 transcriptional regulator from listeria monocytogenes egd-e

12	d1mg7a2	Alignment		6.7	21	Fold: Ferredoxin-like Superfamily: GHMP Kinase, C-terminal domain Family: Early switch protein XOL-1
13	c1qb3B_	Alignment		6.5	23	PDB header: cell cycle Chain: B: PDB Molecule: cyclin-dependent kinases regulatory subunit; PDBTitle: crystal structure of the cell cycle regulatory protein cks1
14	d1y2ta_	Alignment		6.1	9	Fold: Cytolysin/lectin Superfamily: Cytolysin/lectin Family: Fungal fruit body lectin
15	c2oceA_	Alignment		5.9	30	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: hypothetical protein pa5201; PDBTitle: crystal structure of tex family protein pa5201 from2 pseudomonas aeruginosa
16	d1x99a_	Alignment		5.7	40	Fold: Cytolysin/lectin Superfamily: Cytolysin/lectin Family: Fungal fruit body lectin
17	d1qb3a_	Alignment		5.7	23	Fold: Cell cycle regulatory proteins Superfamily: Cell cycle regulatory proteins Family: Cell cycle regulatory proteins

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[c3d6zA](#)

Alignment



5.4

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PDB header:transcription regulator/dna
Chain: A: **PDB Molecule:**multidrug-efflux transporter 1 regulator;
PDBTitle: crystal structure of r275e mutant of bmrr bound to dna and rhodamine