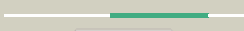
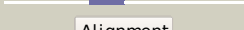
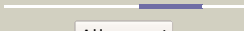
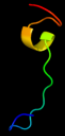
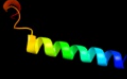


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3k1qB_	 Alignment		54.4	33	PDB header: virus Chain: B: PDB Molecule: vp3a, the building block protein of inner shell; PDBTitle: backbone model of an aquareovirus virion by cryo-electron2 microscopy and bioinformatics
2	c3k1qC_	 Alignment		49.5	33	PDB header: virus Chain: C: PDB Molecule: vp3b, the building block protein of inner shell; PDBTitle: backbone model of an aquareovirus virion by cryo-electron2 microscopy and bioinformatics
3	c2cseW_	 Alignment		25.4	23	PDB header: virus Chain: W: PDB Molecule: major core protein lambda 1; PDBTitle: features of reovirus outer-capsid protein mu1 revealed by2 electron and image reconstruction of the virion at 7.0-a3 resolution
4	c3lpeF_	 Alignment		20.7	32	PDB header: transferase Chain: F: PDB Molecule: dna-directed rna polymerase subunit e''; PDBTitle: crystal structure of spt4/5ngn heterodimer complex from methanococcus2 jannaschii
5	d1ryga_	 Alignment		17.8	9	Fold: Rubredoxin-like Superfamily: RNA polymerase subunits Family: RpoE2-like
6	d1p8ba_	 Alignment		13.9	100	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: omega toxin-like Family: Albumin 1
7	d1ju8a_	 Alignment		13.0	83	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: omega toxin-like Family: Albumin 1
8	d2q22a1	 Alignment		12.8	17	Fold: Ava3019-like Superfamily: Ava3019-like Family: Ava3019-like
9	d1v95a_	 Alignment		10.8	24	Fold: Anticodon-binding domain-like Superfamily: Class II aaRS ABD-related Family: Anticodon-binding domain of Class II aaRS
10	d1ucva_	 Alignment		8.8	35	Fold: SAM domain-like Superfamily: SAM/Pointed domain Family: SAM (sterile alpha motif) domain
11	d1okga3	 Alignment		7.6	50	Fold: FKBP-like Superfamily: FKBP-like Family: 3-mercaptopyruvate sulfurtransferase, C-terminal domain

12	d1v54d_	Alignment		7.0	19	Fold: Single transmembrane helix Superfamily: Mitochondrial cytochrome c oxidase subunit IV Family: Mitochondrial cytochrome c oxidase subunit IV
13	c2y69Q_	Alignment		6.6	19	PDB header: electron transport Chain: Q: PDB Molecule: cytochrome c oxidase subunit 4 isoform 1; PDBTitle: bovine heart cytochrome c oxidase re-refined with molecular2 oxygen
14	c2l27B_	Alignment		6.1	46	PDB header: membrane protein, peptide binding protei Chain: B: PDB Molecule: peptide agonist; PDBTitle: nmr structure of the ecd1 of crf-r1 in complex with a peptide agonist
15	c1v0dA_	Alignment		5.9	47	PDB header: hydrolase Chain: A: PDB Molecule: dna fragmentation factor 40 kda subunit; PDBTitle: crystal structure of caspase-activated dnase (cad)
16	d1v0da_	Alignment		5.9	47	Fold: His-Me finger endonucleases Superfamily: His-Me finger endonucleases Family: Caspase-activated DNase, CAD (Dffb, DFF40)

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[c2rmfA](#)

Alignment



5.5

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PDB header:hormone
Chain: A: **PDB Molecule:**urocortin;
PDBTitle: human urocortin 1