

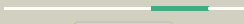









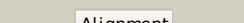






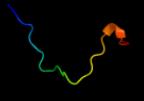
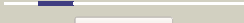

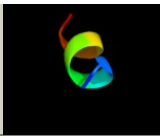


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2r6gf1	 Alignment		84.2	12	Fold: MalF N-terminal region-like Superfamily: MalF N-terminal region-like Family: MalF N-terminal region-like
2	c2qksA	 Alignment		41.0	10	PDB header: metal transport Chain: A: PDB Molecule: kir3.1-prokaryotic kir channel chimera; PDBTitle: crystal structure of a kir3.1-prokaryotic kir channel chimera
3	c1m8lA	 Alignment		32.7	13	PDB header: viral protein Chain: A: PDB Molecule: vpr protein; PDBTitle: nmr structure of the hiv-1 regulatory protein vpr
4	c1xl6B	 Alignment		29.7	6	PDB header: metal transport Chain: B: PDB Molecule: inward rectifier potassium channel; PDBTitle: intermediate gating structure 2 of the inwardly rectifying k+ channel2 kirbac3.1
5	c3dh4A	 Alignment		21.5	15	PDB header: transport protein Chain: A: PDB Molecule: sodium/glucose cotransporter; PDBTitle: crystal structure of sodium/sugar symporter with bound galactose from2 vibrio parahaemolyticus
6	c3hieA	 Alignment		14.5	26	PDB header: exocytosis Chain: A: PDB Molecule: exocyst complex component sec3; PDBTitle: structure of the membrane-binding domain of the sec3 subunit2 of the exocyst complex
7	c1w8xP	 Alignment		11.1	12	PDB header: virus Chain: P: PDB Molecule: protein p16; PDBTitle: structural analysis of prd1
8	c3a58A	 Alignment		9.9	26	PDB header: protein transport/exocytosis Chain: A: PDB Molecule: exocyst complex component sec3; PDBTitle: crystal structure of sec3p - rho1p complex from2 saccharomyces cerevisiae
9	d1bh9b	 Alignment		8.0	28	Fold: Histone-fold Superfamily: Histone-fold Family: TBP-associated factors, TAFs
10	c3gqnA	 Alignment		6.2	21	PDB header: viral protein Chain: A: PDB Molecule: preneck appendage protein; PDBTitle: crystal structure of the pre-mature bacteriophage phi29 gene product2 12
11	c1bm4A	 Alignment		5.9	19	PDB header: viral protein Chain: A: PDB Molecule: protein (moloney murine leukemia virus capsid); PDBTitle: momlv capsid protein major homology region peptide analog

12 [c2xl1A_](#)

Alignment



5.2

24

PDB header:translation

Chain: A: **PDB Molecule:**arginine attenuator peptide;

PDBTitle: structural basis of translational stalling by human cytomegalovirus2 (hcmv) and fungal arginine attenuator peptide (aap)

13	c3ixzB_	Alignment		5.1	7	PDB header: hydrolase Chain: B: PDB Molecule: potassium-transporting atpase subunit beta; PDBTitle: pig gastric h+/k+-atpase complexed with aluminium fluoride
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