
















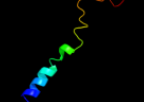




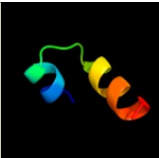

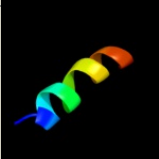
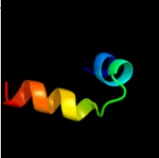
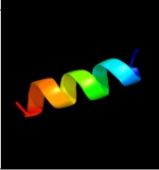
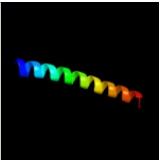


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d1z96a1</a>	 Alignment		27.7	53	<b>Fold:</b> RuvA C-terminal domain-like <b>Superfamily:</b> UBA-like <b>Family:</b> UBA domain
2	<a href="#">d1cuka1</a>	 Alignment		21.4	64	<b>Fold:</b> RuvA C-terminal domain-like <b>Superfamily:</b> DNA helicase RuvA subunit, C-terminal domain <b>Family:</b> DNA helicase RuvA subunit, C-terminal domain
3	<a href="#">d2axtk1</a>	 Alignment		18.3	17	<b>Fold:</b> Single transmembrane helix <b>Superfamily:</b> Photosystem II reaction center protein K, PsbK <b>Family:</b> PsbK-like
4	<a href="#">c2lbgA</a>	 Alignment		18.2	38	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> major prion protein; <b>PDBTitle:</b> structure of the chr of the prion protein in dpc micelles
5	<a href="#">c3a0bk</a>	 Alignment		10.8	17	<b>PDB header:</b> electron transport <b>Chain:</b> K: <b>PDB Molecule:</b> photosystem ii reaction center protein k; <b>PDBTitle:</b> crystal structure of br-substituted photosystem ii complex
6	<a href="#">d1y60a</a>	 Alignment		8.3	19	<b>Fold:</b> Ribosomal protein S5 domain 2-like <b>Superfamily:</b> Ribosomal protein S5 domain 2-like <b>Family:</b> Formaldehyde-activating enzyme, FAE
7	<a href="#">d3orca</a>	 Alignment		8.2	27	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Phage repressors
8	<a href="#">c2z3xC</a>	 Alignment		8.1	16	<b>PDB header:</b> dna binding protein/dna <b>Chain:</b> C: <b>PDB Molecule:</b> small, acid-soluble spore protein c; <b>PDBTitle:</b> structure of a protein-dna complex essential for dna2 protection in spore of bacillus species
9	<a href="#">c2kncA</a>	 Alignment		7.2	14	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> integrin alpha-iiB; <b>PDBTitle:</b> platelet integrin alfaIIB-beta3 transmembrane-cytoplasmic2 heterocomplex
10	<a href="#">c3a0hk</a>	 Alignment		7.2	17	<b>PDB header:</b> electron transport <b>Chain:</b> K: <b>PDB Molecule:</b> photosystem ii reaction center protein k; <b>PDBTitle:</b> crystal structure of i-substituted photosystem ii complex
11	<a href="#">c3a0bk</a>	 Alignment		6.8	17	<b>PDB header:</b> electron transport <b>Chain:</b> K: <b>PDB Molecule:</b> photosystem ii reaction center protein k; <b>PDBTitle:</b> crystal structure of br-substituted photosystem ii complex

12	<a href="#">d1d1la_</a>	Alignment		5.4	27	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Phage repressors
13	<a href="#">d2i7pa1</a>	Alignment		5.4	21	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Actin-like ATPase domain <b>Family:</b> Fumble-like
14	<a href="#">c2o01F_</a>	Alignment		5.3	33	<b>PDB header:</b> photosynthesis <b>Chain:</b> F: <b>PDB Molecule:</b> photosystem i reaction center subunit iii, <b>PDBTitle:</b> the structure of a plant photosystem i supercomplex at 3.42 angstrom resolution
15	<a href="#">c2pijB_</a>	Alignment		5.3	23	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> prophage pfl 6 cro; <b>PDBTitle:</b> structure of the cro protein from prophage pfl 6 in pseudomonas2 fluorescens pf-5
16	<a href="#">d1jb0f_</a>	Alignment		5.2	33	<b>Fold:</b> Single transmembrane helix <b>Superfamily:</b> Subunit III of photosystem I reaction centre, Psaf <b>Family:</b> Subunit III of photosystem I reaction centre, Psaf

17 [d2nwwa1](#)

Alignment



5.2

15

**Fold:**Proton glutamate symport protein  
**Superfamily:**Proton glutamate symport protein  
**Family:**Proton glutamate symport protein