


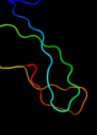

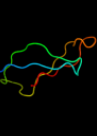






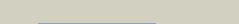
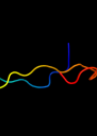

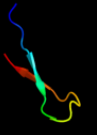

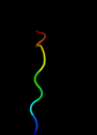






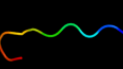




#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d2zjr11</a>	 Alignment		99.9	57	<b>Fold:</b> Rubredoxin-like <b>Superfamily:</b> Zn-binding ribosomal proteins <b>Family:</b> Ribosomal protein L33p
2	<a href="#">d2gyc11</a>	 Alignment		99.9	100	<b>Fold:</b> Rubredoxin-like <b>Superfamily:</b> Zn-binding ribosomal proteins <b>Family:</b> Ribosomal protein L33p
3	<a href="#">c2b9n6_</a>	 Alignment		99.9	57	<b>PDB header:</b> ribosome <b>Chain:</b> 6: <b>PDB Molecule:</b> 50s ribosomal protein l33; <b>PDBTitle:</b> 50s ribosomal subunit from a crystal structure of release factor rf2,2 trnas and mrna bound to the ribosome. this file contains the 50s3 subunit from a crystal structure of release factor rf1, trnas and4 mrna bound to the ribosome and is described in remark 400.
4	<a href="#">c2ftcP_</a>	 Alignment		99.8	44	<b>PDB header:</b> ribosome <b>Chain:</b> P: <b>PDB Molecule:</b> mitochondrial ribosomal protein l33 isoform a; <b>PDBTitle:</b> structural model for the large subunit of the mammalian mitochondrial2 ribosome
5	<a href="#">c3bbo3_</a>	 Alignment		99.5	42	<b>PDB header:</b> ribosome <b>Chain:</b> 3: <b>PDB Molecule:</b> ribosomal protein l33; <b>PDBTitle:</b> homology model for the spinach chloroplast 50s subunit2 fitted to 9.4a cryo-em map of the 70s chlororibosome
6	<a href="#">c3d5d6_</a>	 Alignment		98.9	40	<b>PDB header:</b> ribosome <b>Chain:</b> 6: <b>PDB Molecule:</b> 50s ribosomal protein l33; <b>PDBTitle:</b> structural basis for translation termination on the 70s ribosome. this2 file contains the 50s subunit of the second 70s ribosome. the entire3 crystal structure contains two 70s ribosomes as described in remark4 400.
7	<a href="#">c3flzf_</a>	 Alignment		23.5	29	<b>PDB header:</b> dna binding protein <b>Chain:</b> F: <b>PDB Molecule:</b> putative nucleic acid-binding lipoprotein; <b>PDBTitle:</b> crystal structure of putative nucleic acid-binding lipoprotein2 (yp_001337197.1) from klebsiella pneumoniae subsp. pneumoniae mgh3 78578 at 2.46 a resolution
8	<a href="#">d1a9xa1</a>	 Alignment		19.4	24	<b>Fold:</b> Carbamoyl phosphate synthetase, large subunit connection domain <b>Superfamily:</b> Carbamoyl phosphate synthetase, large subunit connection domain <b>Family:</b> Carbamoyl phosphate synthetase, large subunit connection domain
9	<a href="#">d1yfba1</a>	 Alignment		13.8	60	<b>Fold:</b> Double-split beta-barrel <b>Superfamily:</b> AbrB/MazE/MraZ-like <b>Family:</b> AbrB N-terminal domain-like
10	<a href="#">d2fy9a1</a>	 Alignment		9.4	50	<b>Fold:</b> Double-split beta-barrel <b>Superfamily:</b> AbrB/MazE/MraZ-like <b>Family:</b> AbrB N-terminal domain-like
11	<a href="#">d1vqo31</a>	 Alignment		9.3	14	<b>Fold:</b> Rubredoxin-like <b>Superfamily:</b> Zn-binding ribosomal proteins <b>Family:</b> Ribosomal protein L44e

12	<a href="#">d1u0la1</a>	Alignment		8.9	20	<b>Fold:</b> OB-fold <b>Superfamily:</b> Nucleic acid-binding proteins <b>Family:</b> Cold shock DNA-binding domain-like
13	<a href="#">c2zkr4_</a>	Alignment		8.2	19	<b>PDB header:</b> ribosomal protein/rna <b>Chain:</b> 4: <b>PDB Molecule:</b> 60s ribosomal protein l44e; <b>PDBTitle:</b> structure of a mammalian ribosomal 60s subunit within an2 80s complex obtained by docking homology models of the rna3 and proteins into an 8.7 a cryo-em map
14	<a href="#">c2ro5B_</a>	Alignment		7.5	40	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> stage v sporulation protein t; <b>PDBTitle:</b> rdc-refined solution structure of the n-terminal dna2 recognition domain of the bacillus subtilis transition-3 state regulator spovt
15	<a href="#">c2w9jB_</a>	Alignment		7.4	50	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> signal recognition particle subunit srp14; <b>PDBTitle:</b> the crystal structure of srp14 from the schizosaccharomyces2 pombe signal recognition particle
16	<a href="#">c4a19C_</a>	Alignment		7.3	19	<b>PDB header:</b> ribosome <b>Chain:</b> C: <b>PDB Molecule:</b> 60s ribosomal protein l36a; <b>PDBTitle:</b> t.thermophila 60s ribosomal subunit in complex with2 initiation factor 6. this file contains 26s rrna and3 proteins of molecule 2.

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[dlfs1b2](#)

Alignment



6.5

46

**Fold:**POZ domain  
**Superfamily:**POZ domain  
**Family:**BTB/POZ domain