
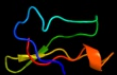



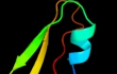



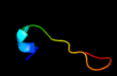












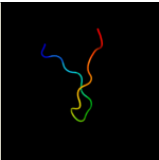


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3bbo6_	 Alignment		99.1	55	PDB header: ribosome Chain: 6: PDB Molecule: ribosomal protein L36; PDBTitle: homology model for the spinach chloroplast 50s subunit2 fitted to 9.4a cryo-em map of the 70s chlororibosome
2	c2qbk4_	 Alignment		98.8	47	PDB header: ribosome Chain: 4: PDB Molecule: 50s ribosomal protein L36; PDBTitle: crystal structure of the bacterial ribosome from escherichia2 coli in complex with gentamicin and ribosome recycling3 factor (rrf). this file contains the 50s subunit of the4 second 70s ribosome, with gentamicin and rrf bound. the5 entire crystal structure contains two 70s ribosomes and is6 described in remark 400.
3	d1dfea_	 Alignment		98.7	49	Fold: Ribosomal protein L36 Superfamily: Ribosomal protein L36 Family: Ribosomal protein L36
4	d2zjr41	 Alignment		98.4	44	Fold: Ribosomal protein L36 Superfamily: Ribosomal protein L36 Family: Ribosomal protein L36
5	d1w7ab4	 Alignment		16.2	32	Fold: MutS N-terminal domain-like Superfamily: DNA repair protein MutS, domain I Family: DNA repair protein MutS, domain I
6	d1ni8a_	 Alignment		13.3	33	Fold: H-NS histone-like proteins Superfamily: H-NS histone-like proteins Family: H-NS histone-like proteins
7	c1cz6A_	 Alignment		8.2	30	PDB header: toxin Chain: A: PDB Molecule: protein (androctonin); PDBTitle: solution structure of androctonin
8	d1wb9a4	 Alignment		6.0	23	Fold: MutS N-terminal domain-like Superfamily: DNA repair protein MutS, domain I Family: DNA repair protein MutS, domain I
9	d1l4db_	 Alignment		5.9	35	Fold: beta-Grasp (ubiquitin-like) Superfamily: Staphylokinase/streptokinase Family: Staphylokinase/streptokinase
10	d1ewqa4	 Alignment		5.9	19	Fold: MutS N-terminal domain-like Superfamily: DNA repair protein MutS, domain I Family: DNA repair protein MutS, domain I
11	d1ni5a4	 Alignment		5.7	22	Fold: MesJ substrate recognition domain-like Superfamily: MesJ substrate recognition domain-like Family: MesJ substrate recognition domain-like

12 [d1l4zb_](#)

Alignment



5.5

35

Fold: beta-Grasp (ubiquitin-like)
Superfamily: Staphylokinase/streptokinase
Family: Staphylokinase/streptokinase