
























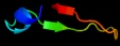

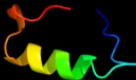





#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1seia_	 Alignment		100.0	51	Fold: Ribosomal protein S8 Superfamily: Ribosomal protein S8 Family: Ribosomal protein S8
2	d2gy9h1	 Alignment		100.0	100	Fold: Ribosomal protein S8 Superfamily: Ribosomal protein S8 Family: Ribosomal protein S8
3	c3rf2A_	 Alignment		100.0	50	PDB header: ribosomal protein Chain: A: PDB Molecule: 30s ribosomal protein s8; PDBTitle: crystal structure of 30s ribosomal protein s8 from aquifex aeolicus
4	d1i94h_	 Alignment		100.0	49	Fold: Ribosomal protein S8 Superfamily: Ribosomal protein S8 Family: Ribosomal protein S8
5	d1i6ua_	 Alignment		100.0	28	Fold: Ribosomal protein S8 Superfamily: Ribosomal protein S8 Family: Ribosomal protein S8
6	d1an7a_	 Alignment		100.0	49	Fold: Ribosomal protein S8 Superfamily: Ribosomal protein S8 Family: Ribosomal protein S8
7	c3bbnH_	 Alignment		100.0	45	PDB header: ribosome Chain: H: PDB Molecule: ribosomal protein s8; PDBTitle: homology model for the spinach chloroplast 30s subunit2 fitted to 9.4a cryo-em map of the 70s chlororibosome.
8	c1s1hH_	 Alignment		100.0	25	PDB header: ribosome Chain: H: PDB Molecule: 40s ribosomal protein s22; PDBTitle: structure of the ribosomal 80s-eef2-sordarin complex from2 yeast obtained by docking atomic models for rna and protein3 components into a 11.7 a cryo-em map. this file, 1s1h,4 contains 40s subunit. the 60s ribosomal subunit is in file5 1s1i.
9	c2xznh_	 Alignment		100.0	22	PDB header: ribosome Chain: H: PDB Molecule: ribosomal protein s8 containing protein; PDBTitle: crystal structure of the eukaryotic 40s ribosomal2 subunit in complex with initiation factor 1. this file3 contains the 40s subunit and initiation factor for4 molecule 2
10	c2zqeA_	 Alignment		25.2	13	PDB header: dna binding protein Chain: A: PDB Molecule: muts2 protein; PDBTitle: crystal structure of the smr domain of thermus thermophilus muts2
11	c2k19A_	 Alignment		17.0	14	PDB header: antimicrobial protein Chain: A: PDB Molecule: putative piscicolin 126 immunity protein; PDBTitle: nmr solution structure of pisi

12	c2hgca_	Alignment		16.5	39	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: yjcq protein; PDBTitle: solution nmr structure of the yjcq protein from bacillus subtilis. northeast structural genomics target sr346.
13	d2hgca1	Alignment		16.5	39	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: YjcQ-like
14	c2zrra_	Alignment		15.3	16	PDB header: antimicrobial protein Chain: A: PDB Molecule: mundtci n immunity protein; PDBTitle: crystal structure of an immunity protein that contributes to the self-protection of bacteriocin-producing enterococcus mundtii 15-1a
15	d2dk5a1	Alignment		10.7	20	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: RPO3F domain-like
16	d1a6sa_	Alignment		10.5	33	Fold: Retroviral matrix proteins Superfamily: Retroviral matrix proteins Family: GAG polyprotein M-domain
17	d1khia2	Alignment		10.3	12	Fold: OB-fold Superfamily: Nucleic acid-binding proteins Family: Cold shock DNA-binding domain-like
18	c2vkca_	Alignment		7.8	26	PDB header: hydrolase Chain: A: PDB Molecule: nedd4-binding protein 2; PDBTitle: solution structure of the b3bp smr domain
19	c3ff4a_	Alignment		7.6	21	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of uncharacterized protein chu_1412
20	c2qlvf_	Alignment		7.4	14	PDB header: transferase/protein binding Chain: F: PDB Molecule: nuclear protein snf4; PDBTitle: crystal structure of the heterotrimer core of the s.2 cerevisiae ampk homolog snf1
21	d2d9ia1	Alignment	not modelled	5.7	26	Fold: IF3-like Superfamily: SMR domain-like Family: Smr domain
22	c3mioa_	Alignment	not modelled	5.4	15	PDB header: lyase Chain: A: PDB Molecule: 3,4-dihydroxy-2-butanone 4-phosphate synthase; PDBTitle: crystal structure of 3,4-dihydroxy-2-butanone 4-phosphate synthase2 domain from mycobacterium tuberculosis at ph 6.00
23	c2e1na_	Alignment	not modelled	5.3	11	PDB header: circadian clock protein Chain: A: PDB Molecule: pex; PDBTitle: crystal structure of the cyanobacterium circadian clock modifier pex