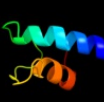
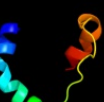


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3iydE_	 Alignment		100.0	100	PDB header: transcription/dna Chain: E: PDB Molecule: dna-directed rna polymerase subunit omega; PDBTitle: three-dimensional em structure of an intact activator-dependent2 transcription initiation complex
2	d1ynjk1	 Alignment		98.2	28	Fold: RPB6/omega subunit-like Superfamily: RPB6/omega subunit-like Family: RNA polymerase omega subunit
3	d1smye_	 Alignment		98.1	25	Fold: RPB6/omega subunit-like Superfamily: RPB6/omega subunit-like Family: RNA polymerase omega subunit
4	c1twcF_	 Alignment		97.0	22	PDB header: transcription Chain: F: PDB Molecule: dna-directed rna polymerases i, ii, and iii 23 PDBTitle: rna polymerase ii complexed with gtp
5	d1twff_	 Alignment		97.0	22	Fold: RPB6/omega subunit-like Superfamily: RPB6/omega subunit-like Family: RPB6
6	d1qkla_	 Alignment		96.9	22	Fold: RPB6/omega subunit-like Superfamily: RPB6/omega subunit-like Family: RPB6
7	c3h0gF_	 Alignment		96.9	22	PDB header: transcription Chain: F: PDB Molecule: dna-directed rna polymerases i, ii, and iii PDBTitle: rna polymerase ii from schizosaccharomyces pombe
8	c2pmzW_	 Alignment		96.8	27	PDB header: translation, transferase Chain: W: PDB Molecule: dna-directed rna polymerase subunit k; PDBTitle: archaeal rna polymerase from sulfolobus solfataricus
9	d1hula_	 Alignment		17.7	21	Fold: 4-helical cytokines Superfamily: 4-helical cytokines Family: Short-chain cytokines
10	c2kxhB_	 Alignment		14.8	63	PDB header: protein binding Chain: B: PDB Molecule: peptide of far upstream element-binding protein 1; PDBTitle: solution structure of the first two rrm domains of fir in the complex2 with fbp nbox peptide
11	d1id3a_	 Alignment		13.5	43	Fold: Histone-fold Superfamily: Histone-fold Family: Nucleosome core histones

12	c1yshE_	Alignment		11.8	33	PDB header: structural protein/rna Chain: E: PDB Molecule: 40s ribosomal protein s13; PDBTitle: localization and dynamic behavior of ribosomal protein l30e
13	d1tzyc_	Alignment		7.5	50	Fold: Histone-fold Superfamily: Histone-fold Family: Nucleosome core histones
14	d1p3ie_	Alignment		6.6	36	Fold: Histone-fold Superfamily: Histone-fold Family: Nucleosome core histones

15

[c3ci9B_](#)

Alignment



6.5

23

PDB header:transcription
Chain: B: **PDB Molecule:**heat shock factor-binding protein 1;
PDBTitle: crystal structure of the human hsbp1