



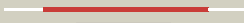
















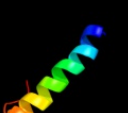









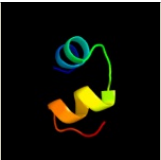
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2r6gg1	 Alignment		100.0	24	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
2	c3fh6F_	 Alignment		100.0	17	PDB header: transport protein Chain: F: PDB Molecule: maltose transport system permease protein malF; PDBTitle: crystal structure of the resting state maltose transporter from e.2 coli
3	c2r6gF_	 Alignment		100.0	18	PDB header: hydrolase/transport protein Chain: F: PDB Molecule: maltose transport system permease protein malF; PDBTitle: the crystal structure of the e. coli maltose transporter
4	d2r6gf2	 Alignment		100.0	18	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
5	d2onkc1	 Alignment		100.0	14	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
6	c2onkC_	 Alignment		100.0	14	PDB header: membrane protein Chain: C: PDB Molecule: molybdate/tungstate abc transporter, permease PDBTitle: abc transporter modbc in complex with its binding protein2 moda
7	d3d31c1	 Alignment		100.0	17	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
8	c3d31D_	 Alignment		100.0	17	PDB header: transport protein Chain: D: PDB Molecule: sulfate/molybdate abc transporter, permease PDBTitle: modbc from methanosarcina acetivorans
9	d3dhwa1	 Alignment		99.9	16	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
10	d2r6gf1	 Alignment		91.6	12	Fold: MalF N-terminal region-like Superfamily: MalF N-terminal region-like Family: MalF N-terminal region-like
11	c2hx6A_	 Alignment		37.6	27	PDB header: hydrolase Chain: A: PDB Molecule: ribonuclease; PDBTitle: solution structure analysis of the phage t42 endoribonuclease regb

12	d1umqa_	Alignment		11.4	10	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
13	c1umqA_	Alignment		11.4	10	PDB header: dna-binding protein Chain: A: PDB Molecule: photosynthetic apparatus regulatory protein; PDBTitle: solution structure and dna binding of the effector domain2 from the global regulator prra(rega) from r. sphaeroides:3 insights into dna binding specificity
14	d1ntca_	Alignment		8.8	19	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
15	d1etob_	Alignment		8.1	13	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
16	c3e7lD_	Alignment		7.9	13	PDB header: transcription regulator Chain: D: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigma54 activator ntrc4's dna binding2 domain
17	d1g2ha_	Alignment		7.4	17	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
18	c1pyuD_	Alignment		6.3	23	PDB header: lyase Chain: D: PDB Molecule: aspartate 1-decarboxylase alfa chain; PDBTitle: processed aspartate decarboxylase mutant with ser25 mutated to cys

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[d1fipa_](#)

Alignment



5.8

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Fold: DNA/RNA-binding 3-helical bundle
Superfamily: Homeodomain-like
Family: FIS-like