










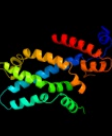









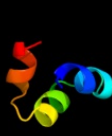

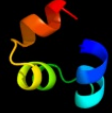



Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2onkC_	 Alignment		100.0	20	PDB header: membrane protein Chain: C: PDB Molecule: molybdate/tungstate abc transporter, permease PDBTitle: abc transporter modbc in complex with its binding protein2 moda
2	d2onkc1	 Alignment		100.0	20	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
3	c3fh6F_	 Alignment		100.0	13	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
4	c3d31D_	 Alignment		100.0	19	PDB header: transport protein Chain: D: PDB Molecule: sulfate/molybdate abc transporter, permease PDBTitle: modbc from methanosarcina acetivorans
5	d3d31c1	 Alignment		100.0	19	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
6	c2r6gF_	 Alignment		100.0	14	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
7	d2r6gf2	 Alignment		100.0	14	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
8	d2r6gg1	 Alignment		100.0	14	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
9	d3dhwa1	 Alignment		100.0	18	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
10	c1umqA_	 Alignment		17.4	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
11	d1umqa_	 Alignment		17.4	10	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like

12	d1ntca_	Alignment		13.1	18	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
13	d1fipa_	Alignment		10.8	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
14	d1etob_	Alignment		8.9	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like

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[c3e7lD_](#)

Alignment



8.0

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PDB header:transcription regulator
Chain: D: **PDB Molecule:**transcriptional regulator (ntrc family);
PDBTitle: crystal structure of sigma54 activator ntrc4's dna binding2 domain