





















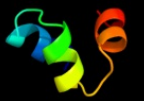

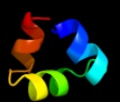



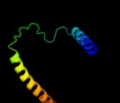




#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2onkc1	 Alignment		100.0	12	Fold: Metl-like Superfamily: Metl-like Family: Metl-like
2	c2onkC_	 Alignment		100.0	12	PDB header: membrane protein Chain: C: PDB Molecule: molybdate/tungstate abc transporter, permease PDBTitle: abc transporter modbc in complex with its binding protein2 moda
3	c3d31D_	 Alignment		100.0	13	PDB header: transport protein Chain: D: PDB Molecule: sulfate/molybdate abc transporter, permease PDBTitle: modbc from methanosarcina acetivorans
4	d3d31c1	 Alignment		100.0	13	Fold: Metl-like Superfamily: Metl-like Family: Metl-like
5	c2r6gF_	 Alignment		100.0	15	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
6	d2r6gf2	 Alignment		100.0	17	Fold: Metl-like Superfamily: Metl-like Family: Metl-like
7	c3fh6F_	 Alignment		99.9	14	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
8	d3dhwa1	 Alignment		99.9	19	Fold: Metl-like Superfamily: Metl-like Family: Metl-like
9	d2r6gg1	 Alignment		99.9	18	Fold: Metl-like Superfamily: Metl-like Family: Metl-like
10	c2jwaA_	 Alignment		59.8	12	PDB header: transferase Chain: A: PDB Molecule: receptor tyrosine-protein kinase erbb-2; PDBTitle: erbb2 transmembrane segment dimer spatial structure
11	d1ntca_	 Alignment		23.9	19	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like

12	c1umqA_	Alignment		23.0	16	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
13	d1umqa_	Alignment		23.0	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
14	d1fipa_	Alignment		15.4	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
15	d1etob_	Alignment		14.4	16	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
16	c3e7lD_	Alignment		11.5	16	PDB header: transcription regulator Chain: D: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigma54 activator ntrc4's dna binding2 domain
17	d1etxa_	Alignment		11.2	13	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
18	c3nd0A_	Alignment		8.8	9	PDB header: transport protein Chain: A: PDB Molecule: slI0855 protein; PDBTitle: x-ray crystal structure of a slow cyanobacterial cl-/h+ antiporter
19	c2ht2B_	Alignment		8.0	14	PDB header: membrane protein Chain: B: PDB Molecule: h(+)/cl(-) exchange transporter clca; PDBTitle: structure of the escherichia coli clc chloride channel2 y445h mutant and fab complex
20	c3qngD_	Alignment		7.0	6	PDB header: membrane protein, transport protein Chain: D: PDB Molecule: pts system, cellobiose-specific iic component; PDBTitle: crystal structure of the transporter chbc, the iic component from the 2 n,n'-diacetylchitobiose-specific phosphotransferase system
21	d1g2ha_	Alignment	not modelled	6.4	10	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like