
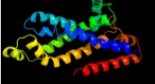


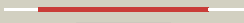

















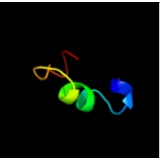
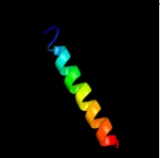

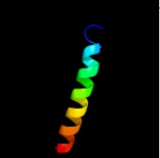
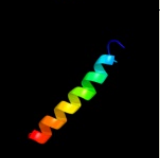

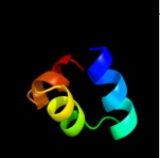
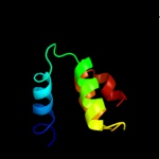
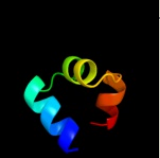


Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d3dhwa1	 Alignment		99.9	21	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
2	c2onkC_	 Alignment		99.9	15	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	d2onkc1	 Alignment		99.9	15	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
4	d3d31c1	 Alignment		99.9	15	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
5	c3d31D_	 Alignment		99.9	15	PDB header: transport protein Chain: D: PDB Molecule: sulfate/molybdate abc transporter, permease PDBTitle: modbc from methanosarcina acetivorans
6	d2r6gf2	 Alignment		99.8	14	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
7	c2r6gF_	 Alignment		99.8	13	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
8	c3fh6F_	 Alignment		99.8	11	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
9	d2r6gg1	 Alignment		99.5	13	Fold: MetI-like Superfamily: MetI-like Family: MetI-like
10	c1wz4A_	 Alignment		15.2	29	PDB header: gene regulation Chain: A: PDB Molecule: major surface antigen; PDBTitle: solution conformation of adr subtype hbv pre-s2 epitope
11	d1ntca_	 Alignment		14.0	15	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like

12	c2cw1A_	Alignment		12.0	38	PDB header: de novo protein Chain: A: PDB Molecule: sn4m; PDBTitle: solution structure of the de novo-designed lambda cro fold2 protein
13	c2ka2B_	Alignment		11.1	16	PDB header: membrane protein Chain: B: PDB Molecule: bcl2/adenovirus e1b 19 kda protein-interacting PDBTitle: solution nmr structure of bnip3 transmembrane peptide dimer2 in detergent micelles with his173-ser172 intermonomer3 hydrogen bond restraints
14	c2ka1A_	Alignment		11.1	16	PDB header: membrane protein Chain: A: PDB Molecule: bcl2/adenovirus e1b 19 kda protein-interacting PDBTitle: solution nmr structure of bnip3 transmembrane peptide dimer2 in detergent micelles
15	c2ka1B_	Alignment		11.1	16	PDB header: membrane protein Chain: B: PDB Molecule: bcl2/adenovirus e1b 19 kda protein-interacting PDBTitle: solution nmr structure of bnip3 transmembrane peptide dimer2 in detergent micelles
16	c2ka2A_	Alignment		11.1	16	PDB header: membrane protein Chain: A: PDB Molecule: bcl2/adenovirus e1b 19 kda protein-interacting PDBTitle: solution nmr structure of bnip3 transmembrane peptide dimer2 in detergent micelles with his173-ser172 intermonomer3 hydrogen bond restraints
17	d1umqa_	Alignment		10.8	9	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
18	c1umqA_	Alignment		10.8	9	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
19	c1ciiA_	Alignment		10.0	15	PDB header: transmembrane protein Chain: A: PDB Molecule: colicin ia; PDBTitle: colicin ia
20	d1fipa_	Alignment		8.9	12	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
21	d1etob_	Alignment	not modelled	8.4	12	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
22	c2j5dA_	Alignment	not modelled	8.1	16	PDB header: membrane protein Chain: A: PDB Molecule: bcl2/adenovirus e1b 19 kda protein-interacting PDBTitle: nmr structure of bnip3 transmembrane domain in lipid2 bicelles
23	c2jwaA_	Alignment	not modelled	7.1	13	PDB header: transferase Chain: A: PDB Molecule: receptor tyrosine-protein kinase erbb-2; PDBTitle: erbb2 transmembrane segment dimer spatial structure
24	c3e7ID_	Alignment	not modelled	6.8	18	PDB header: transcription regulator Chain: D: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigma54 activator ntrc4's dna binding2 domain
25	c2b9sB_	Alignment	not modelled	5.8	38	PDB header: isomerase/dna Chain: B: PDB Molecule: dna topoisomerase i-like protein; PDBTitle: crystal structure of heterodimeric l. donovani2 topoisomerase i-vanadate-dna complex
26	d1g2ha_	Alignment	not modelled	5.6	22	Fold: DNA/RNA-binding 3-helical bundle Superfamily: Homeodomain-like Family: FIS-like
27	d2axtk1	Alignment	not modelled	5.5	10	Fold: Single transmembrane helix Superfamily: Photosystem II reaction center protein K, PsbK Family: PsbK-like