
























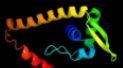


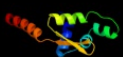




#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c3l9fD_</a>	 Alignment		99.9	23	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> putative uncharacterized protein smu.1604c; <b>PDBTitle:</b> the crystal structure of smu.1604c from streptococcus mutans ua159
2	<a href="#">d2esha1</a>	 Alignment		99.9	27	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> PadR-like
3	<a href="#">d1yg2a_</a>	 Alignment		99.9	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> PadR-like
4	<a href="#">c3f8fA_</a>	 Alignment		99.8	20	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, padr-like family; <b>PDBTitle:</b> crystal structure of multidrug binding transcriptional regulator Imrr2 complexed with daunomycin
5	<a href="#">c1xmaA_</a>	 Alignment		99.8	25	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> predicted transcriptional regulator; <b>PDBTitle:</b> structure of a transcriptional regulator from clostridium thermocellum2 cth-833
6	<a href="#">d1xmaa_</a>	 Alignment		99.8	25	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> PadR-like
7	<a href="#">c3ri2B_</a>	 Alignment		99.8	25	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, padr-like family; <b>PDBTitle:</b> crystal structure of padr family transcriptional regulator from2 eggerthella lenta dsm 2243
8	<a href="#">c3elkA_</a>	 Alignment		99.8	25	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcriptional regulator ta0346; <b>PDBTitle:</b> crystal structure of putative transcriptional regulator ta0346 from2 thermoplasma acidophilum
9	<a href="#">c3hhhA_</a>	 Alignment		99.8	22	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, padr family; <b>PDBTitle:</b> crystal structure of transcriptional regulator, a member of padr2 family, from enterococcus faecalis v583
10	<a href="#">c2e1nA_</a>	 Alignment		99.8	23	<b>PDB header:</b> circadian clock protein <b>Chain:</b> A: <b>PDB Molecule:</b> pex; <b>PDBTitle:</b> crystal structure of the cyanobacterium circadian clock modifier pex
11	<a href="#">c2dqlA_</a>	 Alignment		99.8	23	<b>PDB header:</b> circadian clock protein <b>Chain:</b> A: <b>PDB Molecule:</b> pex protein; <b>PDBTitle:</b> crytal structure of the circadian clock associated protein2 pex from anabaena

12	<a href="#">c3l7wA_</a>	Alignment		99.8	23	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein smu.1704; <b>PDBTitle:</b> the crystal structure of smu.1704 from streptococcus mutans ua159
13	<a href="#">d1ub9a_</a>	Alignment		98.6	15	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
14	<a href="#">c2gxgA_</a>	Alignment		98.5	21	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> 146aa long hypothetical transcriptional regulator; <b>PDBTitle:</b> crystal structure of emrr homolog from hyperthermophilic archaea2 sulfolobus tokodaii strain7
15	<a href="#">c3f3xA_</a>	Alignment		98.3	18	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family, putative; <b>PDBTitle:</b> crystal structure of the transcriptional regulator bldr2 from sulfolobus solfataricus
16	<a href="#">c3bpxB_</a>	Alignment		98.2	22	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> crystal structure of marr
17	<a href="#">c3nrvC_</a>	Alignment		98.2	22	<b>PDB header:</b> transcription regulator <b>Chain:</b> C: <b>PDB Molecule:</b> putative transcriptional regulator (marr/emrr family); <b>PDBTitle:</b> crystal structure of marr/emrr family transcriptional regulator from2 acinetobacter sp. adp1
18	<a href="#">c3f6oB_</a>	Alignment		98.2	19	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulator, arsr family <b>PDBTitle:</b> crystal structure of arsr family transcriptional regulator,2 rha00566
19	<a href="#">c3g3zA_</a>	Alignment		98.2	16	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> the structure of nmb1585, a marr family regulator from neisseria2 meningitidis
20	<a href="#">d1lnwa_</a>	Alignment		98.1	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
21	<a href="#">c3bj6B_</a>	Alignment	not modelled	98.1	20	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of marr family transcription regulator sp03579
22	<a href="#">d3broa1</a>	Alignment	not modelled	98.1	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
23	<a href="#">d2fbha1</a>	Alignment	not modelled	98.1	22	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
24	<a href="#">c3cjnA_</a>	Alignment	not modelled	98.1	17	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of transcriptional regulator, marr family, from2 silicibacter pomeroyi
25	<a href="#">d2p4wa1</a>	Alignment	not modelled	98.1	20	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> PF1790-like
26	<a href="#">d1ku9a_</a>	Alignment	not modelled	98.1	14	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> DNA-binding protein Mj223
27	<a href="#">c3fm5D_</a>	Alignment	not modelled	98.1	19	<b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> transcriptional regulator; <b>PDBTitle:</b> x-ray crystal structure of transcriptional regulator (marr family)2 from rhodococcus sp. rha1
28	<a href="#">d1s3ja_</a>	Alignment	not modelled	98.1	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
29	<a href="#">c2oqgA_</a>	Alignment	not modelled	98.0	22	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> possible transcriptional regulator, arsr family protein;

					<b>PDBTitle:</b> arsr-like transcriptional regulator from rhodococcus sp. rha1
30	<a href="#">d2etha1</a>	Alignment	not modelled	98.0	18 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
31	<a href="#">c3e6mD_</a>	Alignment	not modelled	98.0	22 <b>PDB header:</b> transcription regulator <b>Chain:</b> D: <b>PDB Molecule:</b> marr family transcriptional regulator; <b>PDBTitle:</b> the crystal structure of a marr family transcriptional2 regulator from silicibacter pomeroyi dss.
32	<a href="#">c2rdpA_</a>	Alignment	not modelled	98.0	20 <b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative transcriptional regulator marr; <b>PDBTitle:</b> the structure of a marr family protein from bacillus2 stearothermophilus
33	<a href="#">c3f6vA_</a>	Alignment	not modelled	98.0	22 <b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> possible transcriptional regulator, arsr family <b>PDBTitle:</b> crystal structure of possible transcriptional regulator for2 arsenical resistance
34	<a href="#">c3deuB_</a>	Alignment	not modelled	98.0	28 <b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator slya; <b>PDBTitle:</b> crystal structure of transcription regulatory protein slya2 from salmonella typhimurium in complex with salicylate3 ligands
35	<a href="#">d1lj9a_</a>	Alignment	not modelled	98.0	20 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
36	<a href="#">c3k0lA_</a>	Alignment	not modelled	98.0	13 <b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> repressor protein; <b>PDBTitle:</b> crystal structure of putative marr family transcriptional2 regulator from acinetobacter sp. adp
37	<a href="#">d1okra_</a>	Alignment	not modelled	98.0	14 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Penicillinase repressor
38	<a href="#">c1p4xA_</a>	Alignment	not modelled	98.0	9 <b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> staphylococcal accessory regulator a homologue; <b>PDBTitle:</b> crystal structure of sars protein from staphylococcus aureus
39	<a href="#">c3bjaA_</a>	Alignment	not modelled	97.9	10 <b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator, marr family, putative; <b>PDBTitle:</b> crystal structure of putative marr-like transcription regulator2 (np_978771.1) from bacillus cereus atcc 10987 at 2.38 a resolution
40	<a href="#">d2a61a1</a>	Alignment	not modelled	97.8	16 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
41	<a href="#">c2nnnB_</a>	Alignment	not modelled	97.8	21 <b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulator; <b>PDBTitle:</b> crystal structure of probable transcriptional regulator from2 pseudomonas aeruginosa
42	<a href="#">c3nqoB_</a>	Alignment	not modelled	97.8	8 <b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> marr-family transcriptional regulator; <b>PDBTitle:</b> crystal structure of a marr family transcriptional regulator (cd1569)2 from clostridium difficile 630 at 2.20 a resolution
43	<a href="#">d2bv6a1</a>	Alignment	not modelled	97.8	23 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
44	<a href="#">c2nyxB_</a>	Alignment	not modelled	97.8	23 <b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> probable transcriptional regulatory protein, rv1404; <b>PDBTitle:</b> crystal structure of rv1404 from mycobacterium tuberculosis
45	<a href="#">c3kp3B_</a>	Alignment	not modelled	97.7	20 <b>PDB header:</b> transcription regulator/antibiotic <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator tcar; <b>PDBTitle:</b> staphylococcus epidermidis in complex with ampicillin
46	<a href="#">c2fu4B_</a>	Alignment	not modelled	97.7	27 <b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> ferric uptake regulation protein; <b>PDBTitle:</b> crystal structure of the dna binding domain of e.coli fur (ferric2 uptake regulator)
47	<a href="#">c2o03A_</a>	Alignment	not modelled	97.7	18 <b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> probable zinc uptake regulation protein furb; <b>PDBTitle:</b> crystal structure of furb from m. tuberculosis- a zinc uptake2 regulator
48	<a href="#">c2w57A_</a>	Alignment	not modelled	97.7	27 <b>PDB header:</b> metal transport <b>Chain:</b> A: <b>PDB Molecule:</b> ferric uptake regulation protein; <b>PDBTitle:</b> crystal structure of the vibrio cholerae ferric uptake2 regulator (fur) reveals structural rearrangement of the3 dna-binding domains
49	<a href="#">d1mzba_</a>	Alignment	not modelled	97.7	19 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> FUR-like
50	<a href="#">c2xigA_</a>	Alignment	not modelled	97.7	19 <b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> ferric uptake regulation protein; <b>PDBTitle:</b> the structure of the helicobacter pylori ferric uptake2 regulator fur reveals three functional metal binding sites
51	<a href="#">d2fbia1</a>	Alignment	not modelled	97.6	19 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
52	<a href="#">c3mwmA_</a>	Alignment	not modelled	97.6	15 <b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative metal uptake regulation protein; <b>PDBTitle:</b> graded expression of zinc-responsive genes through two regulatory2 zinc-binding sites in zur
53	<a href="#">c3eyyA_</a>	Alignment	not modelled	97.6	16 <b>PDB header:</b> transport <b>Chain:</b> A: <b>PDB Molecule:</b> putative iron uptake regulatory protein; <b>PDBTitle:</b> structural basis for the specialization of nur, a nickel-2

					specific fur homologue, in metal sensing and dna3 recognition
54	<a href="#">dlz7ua1</a>	Alignment	not modelled	97.6	19 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> HxlR-like
55	<a href="#">c2kkoB</a>	Alignment	not modelled	97.6	21 <b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> possible transcriptional regulatory protein <b>PDBTitle:</b> solution nmr structure of the homodimeric winged helix-turn-2 helix dna-binding domain (fragment 1-100) mb0332 from3 mycobacterium bovis, a possible arsr-family transcriptional4 regulator. northeast structural genomics consortium target5 mbr242e.
56	<a href="#">dlr1ta</a>	Alignment	not modelled	97.6	24 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> ArsR-like transcriptional regulators
57	<a href="#">c3boqB</a>	Alignment	not modelled	97.6	21 <b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of marr family transcriptional regulator from2 silicibacter pomeroyi
58	<a href="#">dlp4xa1</a>	Alignment	not modelled	97.6	13 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
59	<a href="#">d3ctaa1</a>	Alignment	not modelled	97.6	15 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
60	<a href="#">c3jthA</a>	Alignment	not modelled	97.5	23 <b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcription activator hlyu; <b>PDBTitle:</b> crystal structure of a transcriptional regulator hlyu from2 vibrio vulnificus cmcp6
61	<a href="#">dlsfxa</a>	Alignment	not modelled	97.5	21 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> TrmB-like
62	<a href="#">dlulya</a>	Alignment	not modelled	97.5	18 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Hypothetical protein PH1932
63	<a href="#">d2fswa1</a>	Alignment	not modelled	97.5	27 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> HxlR-like
64	<a href="#">dljgsa</a>	Alignment	not modelled	97.5	17 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
65	<a href="#">c3pqkD</a>	Alignment	not modelled	97.5	21 <b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> biofilm growth-associated repressor; <b>PDBTitle:</b> crystal structure of the transcriptional repressor bigr from xylella2 fastidiosa
66	<a href="#">c4a5mH</a>	Alignment	not modelled	97.5	12 <b>PDB header:</b> transcription <b>Chain:</b> H: <b>PDB Molecule:</b> uncharacterized hth-type transcriptional regulator yybr; <b>PDBTitle:</b> redox regulator hypr in its oxidized form
67	<a href="#">d2f2ea1</a>	Alignment	not modelled	97.5	18 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> HxlR-like
68	<a href="#">clr22B</a>	Alignment	not modelled	97.5	24 <b>PDB header:</b> transcription repressor <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional repressor smtb; <b>PDBTitle:</b> crystal structure of the cyanobacterial metallothionein2 repressor smtb (c14s/c61s/c121s mutant) in the zn2alpha5-3 form
69	<a href="#">c3oopA</a>	Alignment	not modelled	97.5	18 <b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> lin2960 protein; <b>PDBTitle:</b> the structure of a protein with unknown function from listeria innocua2 clip11262
70	<a href="#">c2fe3B</a>	Alignment	not modelled	97.5	19 <b>PDB header:</b> dna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> peroxide operon regulator; <b>PDBTitle:</b> the crystal structure of bacillus subtilis perr-zn reveals a novel2 zn(cys)4 structural redox switch
71	<a href="#">d2hr3a1</a>	Alignment	not modelled	97.5	23 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
72	<a href="#">dlsd4a</a>	Alignment	not modelled	97.5	11 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Penicillinase repressor
73	<a href="#">c2fa5B</a>	Alignment	not modelled	97.4	30 <b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator marr/emrr family; <b>PDBTitle:</b> the crystal structure of an unliganded multiple antibiotic-2 resistance repressor (marr) from xanthomonas campestris
74	<a href="#">c3jw4C</a>	Alignment	not modelled	97.4	18 <b>PDB header:</b> transcription regulator <b>Chain:</b> C: <b>PDB Molecule:</b> transcriptional regulator, marr/emrr family; <b>PDBTitle:</b> the structure of a putative marr family transcriptional regulator from2 clostridium acetobutylicum
75	<a href="#">dlr1ua</a>	Alignment	not modelled	97.4	17 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> ArsR-like transcriptional regulators
76	<a href="#">dlbm9a</a>	Alignment	not modelled	97.4	19 <b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Replication terminator protein (RTP)
77	<a href="#">c3s2wB</a>	Alignment	not modelled	97.4	22 <b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> the crystal structure of a marr transcriptional regulator from2 methanosarcina mazei go1
78	<a href="#">c2fxaB</a>	Alignment	not modelled	97.4	13 <b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> protease production regulatory protein hpr; <b>PDBTitle:</b> structure of the protease production regulatory protein

						hpr from2 bacillus subtilis.
79	<a href="#">d3deua1</a>	Alignment	not modelled	97.3	29	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
80	<a href="#">c2rkha</a>	Alignment	not modelled	97.3	17	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative apha-like transcription factor; <b>PDBTitle:</b> crystal structure of a putative apha-like transcription factor2 (zp_00208345.1) from magnetospirillum magnetotacticum ms-1 at 2.00 a3 resolution
81	<a href="#">c3ctaA</a>	Alignment	not modelled	97.3	13	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> riboflavin kinase; <b>PDBTitle:</b> crystal structure of riboflavin kinase from thermoplasma2 acidophilum
82	<a href="#">c3bddD</a>	Alignment	not modelled	97.3	21	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> regulatory protein marr; <b>PDBTitle:</b> crystal structure of a putative multiple antibiotic-resistance2 repressor (ssu05_1136) from streptococcus suis 89/1591 at 2.20 a3 resolution
83	<a href="#">c2it0A</a>	Alignment	not modelled	97.3	16	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> iron-dependent repressor ider; <b>PDBTitle:</b> crystal structure of a two-domain ider-dna complex crystal2 form ii
84	<a href="#">c3cuoB</a>	Alignment	not modelled	97.3	20	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized hth-type transcriptional regulator ygav; <b>PDBTitle:</b> crystal structure of the predicted dna-binding transcriptional2 regulator from e. coli
85	<a href="#">c3tgnA</a>	Alignment	not modelled	97.3	16	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> adc operon repressor adcr; <b>PDBTitle:</b> crystal structure of the zinc-dependent marr family transcriptional2 regulator adcr in the zn(ii)-bound state
86	<a href="#">c3hruA</a>	Alignment	not modelled	97.3	17	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> metalloregulator scar; <b>PDBTitle:</b> crystal structure of scar with bound zn2+
87	<a href="#">c3df8A</a>	Alignment	not modelled	97.3	18	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> possible hxlr family transcriptional factor; <b>PDBTitle:</b> the crystal structure of a possible hxlr family transcriptional factor2 from thermoplasma volcanium gss1
88	<a href="#">d2frha1</a>	Alignment	not modelled	97.3	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
89	<a href="#">d1p4xa2</a>	Alignment	not modelled	97.3	20	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
90	<a href="#">c1fx7C</a>	Alignment	not modelled	97.3	14	<b>PDB header:</b> signaling protein <b>Chain:</b> C: <b>PDB Molecule:</b> iron-dependent repressor ider; <b>PDBTitle:</b> crystal structure of the iron-dependent regulator (ider)2 from mycobacterium tuberculosis
91	<a href="#">c2qwwB</a>	Alignment	not modelled	97.3	11	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of multiple antibiotic-resistance repressor (marr)2 (yp_013417.1) from listeria monocytogenes 4b f2365 at 2.07 a3 resolution
92	<a href="#">c2qufB</a>	Alignment	not modelled	97.2	14	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcription factor pf0095; <b>PDBTitle:</b> crystal structure of transcription factor axxa-pf0095 from pyrococcus2 furiosus
93	<a href="#">c2jscB</a>	Alignment	not modelled	97.2	19	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator rv1994c/mt2050; <b>PDBTitle:</b> nmr structure of the cadmium metal-sensor cmtr from mycobacterium2 tuberculosis
94	<a href="#">d2d1ha1</a>	Alignment	not modelled	97.2	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> TrmB-like
95	<a href="#">c1g3wA</a>	Alignment	not modelled	97.1	15	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> diphtheria toxin repressor; <b>PDBTitle:</b> cd-cys102ser dtxr
96	<a href="#">d1z91a1</a>	Alignment	not modelled	97.1	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
97	<a href="#">c2h09A</a>	Alignment	not modelled	97.1	19	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator mntr; <b>PDBTitle:</b> crystal structure of diphtheria toxin repressor like protein2 from e. coli
98	<a href="#">c1f5tA</a>	Alignment	not modelled	97.1	13	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> diphtheria toxin repressor; <b>PDBTitle:</b> diphtheria tox repressor (c102d mutant) complexed with2 nickel and dtxr consensus binding sequence
99	<a href="#">d1yyva1</a>	Alignment	not modelled	96.9	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> HxIR-like
100	<a href="#">c3cdhB</a>	Alignment	not modelled	96.9	19	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator, marr family; <b>PDBTitle:</b> crystal structure of the marr family transcriptional regulator spo14532 from silicibacter pomeroyi dss-3
101	<a href="#">d1r7ja</a>	Alignment	not modelled	96.8	21	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Archaeal DNA-binding protein
102	<a href="#">d2g9wa1</a>	Alignment	not modelled	96.6	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Penicillinase repressor
103	<a href="#">d2fxaa1</a>	Alignment	not modelled	96.6	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators



104	<a href="#">d2fbka1</a>	Alignment	not modelled	96.6	24	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
105	<a href="#">c3hrmA</a>	Alignment	not modelled	96.6	15	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> hth-type transcriptional regulator sarz; <b>PDBTitle:</b> crystal structure of staphylococcus aureus protein sarz in sulfenic2 acid form
106	<a href="#">d1hsja1</a>	Alignment	not modelled	96.4	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> MarR-like transcriptional regulators
107	<a href="#">c2zkzC</a>	Alignment	not modelled	96.4	12	<b>PDB header:</b> transcription <b>Chain:</b> C: <b>PDB Molecule:</b> transcriptional repressor pagr; <b>PDBTitle:</b> crystal structure of the transcriptional repressor pagr of bacillus2 anthracis
108	<a href="#">c3r0aB</a>	Alignment	not modelled	96.2	11	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> possible transcriptional regulator from methanosarcina mazei go1 (gi2 21227196)
109	<a href="#">c3ecoB</a>	Alignment	not modelled	96.2	24	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> meprr; <b>PDBTitle:</b> crystal structure of meprr, a transcription regulator of the2 staphylococcus aureus multidrug efflux pump mepa
110	<a href="#">c2x4hA</a>	Alignment	not modelled	96.2	18	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein sso2273; <b>PDBTitle:</b> crystal structure of the hypothetical protein sso2273 from2 sulfobolus solfataricus
111	<a href="#">c3b73A</a>	Alignment	not modelled	96.1	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> phiH1 repressor-like protein; <b>PDBTitle:</b> crystal structure of the phiH1 repressor-like protein from2 haloarcula marismortui
112	<a href="#">c2pexA</a>	Alignment	not modelled	96.1	21	<b>PDB header:</b> transcription regulator <b>Chain:</b> A: <b>PDB Molecule:</b> transcriptional regulator ohrr; <b>PDBTitle:</b> structure of reduced c22s ohrr from xanthomonas campestris
113	<a href="#">d2co5a1</a>	Alignment	not modelled	95.9	32	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> F93-like
114	<a href="#">c3l09B</a>	Alignment	not modelled	95.9	9	<b>PDB header:</b> transcription regulator <b>Chain:</b> B: <b>PDB Molecule:</b> putative transcriptional regulator; <b>PDBTitle:</b> crystal structure of putative transcriptional regulator2 (jann_22dec04_contig27_revised_gene3569) from jannaschia sp. ccs1 at3 2.81 a resolution
115	<a href="#">d1p6ra</a>	Alignment	not modelled	95.8	19	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Penicillinase repressor
116	<a href="#">c3u1dA</a>	Alignment	not modelled	95.7	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> the structure of a protein with a gnr superfamily winged-helix-turn-2 helix domain from halomicrobium mukohataei.
117	<a href="#">c2ev5B</a>	Alignment	not modelled	95.5	11	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> transcriptional regulator mntr; <b>PDBTitle:</b> bacillus subtilis manganese transport regulator (mntr)2 bound to calcium
118	<a href="#">c2qvoA</a>	Alignment	not modelled	95.4	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein af_1382; <b>PDBTitle:</b> crystal structure of af1382 from archaeoglobus fulgidus
119	<a href="#">d2hzta1</a>	Alignment	not modelled	95.3	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> HxIR-like
120	<a href="#">c3kfwX</a>	Alignment	not modelled	94.8	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> X: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> uncharacterized protein rv0674 from mycobacterium tuberculosis