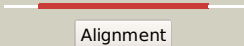

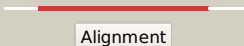

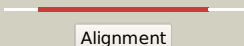







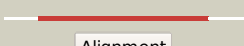











Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD1685c_(-)_1910783_1911406
Date	Fri Aug 2 13:30:28 BST 2019
Unique Job ID	fc3780a4c0127d96

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2guhA_	 Alignment		99.8	24	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of the putative tetr-family transcriptional2 regulator from rhodococcus sp. rha1
2	c2pbxB_	 Alignment		99.8	15	PDB header: transcription Chain: B: PDB Molecule: hemagglutinin/protease regulatory protein; PDBTitle: vibrio cholerae hapr
3	c3e7qB_	 Alignment		99.8	14	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator; PDBTitle: the crystal structure of the putative transcriptional regulator from2 pseudomonas aeruginosa pao1
4	c5vl9D_	 Alignment		99.8	17	PDB header: transcription/dna Chain: D: PDB Molecule: regulatory protein tetr; PDBTitle: crystal structure of eilr in complex with eilo dna element
5	c2id3A_	 Alignment		99.8	14	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator sco5951 from2 streptomyces coelicolor a3(2)
6	c2zb9A_	 Alignment		99.8	16	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of tetr family transcription regulator2 sco0332
7	c3qbmA_	 Alignment		99.8	17	PDB header: transcription regulator Chain: A: PDB Molecule: tetr transcriptional regulator; PDBTitle: crystal structure of a tetr transcriptional regulator (caur_2221) from2 chloroflexus aurantiacus j-10-fl at 1.80 a resolution
8	c2f07A_	 Alignment		99.8	20	PDB header: transcription Chain: A: PDB Molecule: yvdt; PDBTitle: crystal structure of yvdt from bacillus subtilis
9	c3f1bA_	 Alignment		99.8	18	PDB header: transcription regulator Chain: A: PDB Molecule: tetr-like transcriptional regulator; PDBTitle: the crystal structure of a tetr-like transcriptional regulator from2 rhodococcus sp. rha1.
10	c3mnlA_	 Alignment		99.8	14	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulatory protein (probably tetr-family); PDBTitle: the crystal structure of kstr (rv3574) from mycobacterium tuberculosis2 h37rv
11	c3mvpA_	 Alignment		99.8	15	PDB header: transcription regulator Chain: A: PDB Molecule: tetr/acrr transcriptional regulator; PDBTitle: the crystal structure of a tetr/acrr transcriptional regulator from2 streptococcus mutans to 1.85a

12	c3himA_	Alignment		99.8	14	PDB header: transcription regulator Chain: A: PDB Molecule: probable transcriptional regulator; PDBTitle: the crystal structure of a bacterial regulatory protein in the tet2 family from rhodococcus rha1 to 2.2a
13	c4ichA_	Alignment		99.8	13	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a putative tet family transcriptional regulator2 from saccharomonospora viridis dsm 43017
14	c2hyjA_	Alignment		99.8	18	PDB header: transcription Chain: A: PDB Molecule: putative tet-family transcriptional regulator; PDBTitle: the crystal structure of a tet-family transcriptional regulator from2 streptomyces coelicolor
15	c5mwrB_	Alignment		99.8	16	PDB header: transcription Chain: B: PDB Molecule: tetr family transcriptional regulator; PDBTitle: the fadr transcription regulator from sulfolobus acidocaldarius
16	c3ccyA_	Alignment		99.8	13	PDB header: transcription regulator Chain: A: PDB Molecule: putative tet-family transcriptional regulator; PDBTitle: crystal structure of a tet-family transcriptional regulator from2 bordetella parapertussis 12822
17	c4w97A_	Alignment		99.8	15	PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional repressor kstr2; PDBTitle: structure of ketosteroid transcriptional regulator kstr2 of2 mycobacterium tuberculosis
18	c2iaiA_	Alignment		99.8	16	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: putative transcriptional regulator sco3833; PDBTitle: crystal structure of sco3833, a member of the tet transcriptional2 regulator family from streptomyces coelicolor a3
19	c3npiB_	Alignment		99.8	13	PDB header: gene regulation Chain: B: PDB Molecule: tetr family regulatory protein; PDBTitle: crystal structure of a tet family regulatory protein (dip1788) from2 corynebacterium diphtheriae at 2.96 a resolution
20	c2wuiA_	Alignment		99.8	14	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of mexz, a key repressor responsible for2 antibiotic resistance in pseudomonas aeruginosa.
21	c2qjbA_	Alignment	not modelled	99.8	16	PDB header: transcription Chain: A: PDB Molecule: tetr-family transcriptional regulator; PDBTitle: crystal structure of tet-family transcriptional regulator from2 streptomyces coelicolor
22	c3g7rB_	Alignment	not modelled	99.8	13	PDB header: transcription regulator Chain: B: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of sco4454, a tet-family transcriptional regulator2 from streptomyces coelicolor
23	c6ayhA_	Alignment	not modelled	99.8	15	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: salmonella enterica gusr
24	c1u9nA_	Alignment	not modelled	99.8	12	PDB header: dna binding protein Chain: A: PDB Molecule: transcriptional repressor ethr; PDBTitle: crystal structure of the transcriptional regulator ethr in2 a ligand bound conformation opens therapeutic perspectives3 against tuberculosis and leprosy
25	c3vprA_	Alignment	not modelled	99.8	18	PDB header: dna binding protein Chain: A: PDB Molecule: transcriptional regulator, tet family; PDBTitle: crystal structure of a tet family transcriptional regulator pfmr from2 thermus thermophilus hb8
26	c3lwjA_	Alignment	not modelled	99.8	13	PDB header: transcription regulator Chain: A: PDB Molecule: putative tet-family transcriptional regulator; PDBTitle: crystal structure of putative tet-family transcriptional regulator2 (yp_752756.1) from syntrophomonas wolfei str. goettingen at 2.07 a3 resolution
27	c2fq4A_	Alignment	not modelled	99.8	12	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tet family; PDBTitle: the crystal structure of the transcriptional regulator (tet family)2 from bacillus cereus
						PDB header: transcription

28	c3anpD_	Alignment	not modelled	99.8	13	Chain: D: PDB Molecule: transcriptional repressor, tetr family; PDBTitle: crystal structure of thermus thermophilus fadr, a tetr family2 transcriptional repressor, in complex with lauroyl-coa.
29	c5d1wD_	Alignment	not modelled	99.8	16	PDB header: transcription Chain: D: PDB Molecule: rv3249c transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv3249c2 transcriptional regulator.
30	c2oi8A_	Alignment	not modelled	99.8	14	PDB header: transcription Chain: A: PDB Molecule: putative regulatory protein sco4313; PDBTitle: crystal structure of putative regulatory protein sco4313
31	c3on2C_	Alignment	not modelled	99.8	15	PDB header: structural genomics, unknown function Chain: C: PDB Molecule: probable transcriptional regulator; PDBTitle: structure of a protein with unknown function from rhodococcus sp. rha1
32	c5dajB_	Alignment	not modelled	99.8	16	PDB header: transcription regulator Chain: B: PDB Molecule: nald; PDBTitle: crystal structure of nald, the secondary repressor of mexab-oprm2 multidrug efflux pump in pseudomonas aeruginosa
33	c3dcfB_	Alignment	not modelled	99.8	20	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator of the tetr/acrr family; PDBTitle: crystal structure of transcriptional regulator of the tetr/acrr family2 (yp_290855.1) from thermobifida fusca yx-er1 at 2.50 a resolution
34	c2dg7A_	Alignment	not modelled	99.8	12	PDB header: gene regulation Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of the putative transcriptional regulator sco03372 from streptomyces coelicolor a3(2)
35	c4me9B_	Alignment	not modelled	99.8	12	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a transcriptional regulator, tetr family2 (bce_2991) from bacillus cereus atcc 10987 at 2.50 a resolution
36	c1rktA_	Alignment	not modelled	99.8	12	PDB header: transcription Chain: A: PDB Molecule: protein yfir; PDBTitle: crystal structure of yfir, a putative transcriptional regulator from2 bacillus subtilis
37	c6azhA_	Alignment	not modelled	99.8	15	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: clostridium perfringens putative fatty acid metabolism regulator
38	c5k7fA_	Alignment	not modelled	99.8	17	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of apo airb
39	c2nx4A_	Alignment	not modelled	99.8	14	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: transcriptional regulator, tetr family protein; PDBTitle: the crystal structure of athe putative tetr-family transcriptional2 regulator rha06780 from rhodococcus sp. rha1.
40	c4nn1A_	Alignment	not modelled	99.8	19	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator rv1219c of2 mycobacterium tuberculosis
41	c2raeA_	Alignment	not modelled	99.8	18	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, acrr family protein; PDBTitle: crystal structure of a tetr/acrr family transcriptional regulator from2 rhodococcus sp. rha1
42	c2hytA_	Alignment	not modelled	99.8	15	PDB header: transcription Chain: A: PDB Molecule: tetr-family transcriptional regulator; PDBTitle: crystal structure of a tetr-family transcriptional regulator (eca1819)2 from pectobacterium atrosepticum at 1.64 a resolution
43	c3geuC_	Alignment	not modelled	99.8	13	PDB header: cell adhesion Chain: C: PDB Molecule: intercellular adhesion protein r; PDBTitle: crystal structure of icar from staphylococcus aureus, a member of the2 tetracycline repressor protein family
44	c5d19A_	Alignment	not modelled	99.8	13	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv0302, form ii
45	c3s5rA_	Alignment	not modelled	99.8	20	PDB header: dna binding protein Chain: A: PDB Molecule: transcriptional regulator tetr family; PDBTitle: crystal structure of a putative transcriptional regulator of the tetr2 family (syn_02108) from syntrophus aciditrophicus at 2.60 a3 resolution
46	c3dewA_	Alignment	not modelled	99.8	19	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: the structure of a putative tetr family transcriptional regulator from2 geobacter sulfurreducens pca.
47	c2np5A_	Alignment	not modelled	99.8	19	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a transcriptional regulator (rha1_ro04179) from2 rhodococcus sp. rha1.
48	c3bhqB_	Alignment	not modelled	99.8	15	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a putative tetr-family transcriptional regulator2 (mlr_4833) from mesorhizobium loti maff303099 at 1.54 a resolution
49	c2d6yA_	Alignment	not modelled	99.8	17	PDB header: gene regulation Chain: A: PDB Molecule: putative tetr family regulatory protein; PDBTitle: crystal structure of transcriptional factor sco4008 from streptomyces2 coelicolor a3(2)
50	c5gpcC_	Alignment	not modelled	99.8	13	PDB header: transcription, dna binding protein/dna Chain: C: PDB Molecule: transcriptional regulator (tetr/acrr family); PDBTitle: structural analysis of fatty acid degradation regulator fadr from2 bacillus halodurans
51	c3lsjA_	Alignment	not modelled	99.8	18	PDB header: transcription Chain: A: PDB Molecule: dest; PDBTitle: crystal structure of dest in complex with palmitoyl-coa
52	c5owvA_	Alignment	not modelled	99.8	16	PDB header: dna binding protein Chain: A: PDB Molecule: putative transcriptional regulator, tetr

52	c3vvyA	Alignment	not modelled	99.8	10	family; PDBTitle: crystal structure of mab_4384 tetra
53	c3gziA	Alignment	not modelled	99.8	18	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: crystal structure of a transcriptional regulator of the tetra family2 (shew_3567) from shewanella loihica pv-4 at 2.05 a resolution
54	c3he0A	Alignment	not modelled	99.8	16	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: the structure of a putative transcriptional regulator tetra family2 protein from vibrio parahaemolyticus.
55	c3bcqA	Alignment	not modelled	99.8	18	PDB header: transcription regulator Chain: A: PDB Molecule: hth-type transcriptional regulator acrr; PDBTitle: conformational changes of the acrr regulator reveal a2 mechanism of induction
56	c3djpB	Alignment	not modelled	99.8	15	PDB header: dna binding protein Chain: B: PDB Molecule: transcription regulator, tetra family; PDBTitle: the crystal structure of a tetra transcription regulator2 from silicibacter pomeroyi dss
57	c3bjbE	Alignment	not modelled	99.8	13	PDB header: transcription regulator Chain: E: PDB Molecule: probable transcriptional regulator, tetra family protein; PDBTitle: crystal structure of a tetra transcriptional regulator from rhodococcus2 sp. rha1
58	c3cwrA	Alignment	not modelled	99.8	16	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: crystal structure of transcriptional regulator of tetra family2 (yp_425770.1) from rhodospirillum rubrum atcc 11170 at 1.50 a3 resolution
59	c2g3bB	Alignment	not modelled	99.8	15	PDB header: transcription Chain: B: PDB Molecule: putative tetra-family transcriptional regulator; PDBTitle: crystal structure of putative tetra-family transcriptional regulator2 from rhodococcus sp.
60	c6g8hC	Alignment	not modelled	99.8	18	PDB header: transcription Chain: C: PDB Molecule: tetra/acrr family transcriptional regulator; PDBTitle: flavonoid-responsive regulator frra in complex with naringenin
61	c3eupA	Alignment	not modelled	99.8	11	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: the crystal structure of the transcriptional regulator, tetra family2 from cytophaga hutchinsonii
62	c1t33B	Alignment	not modelled	99.8	22	PDB header: transcription Chain: B: PDB Molecule: putative transcriptional repressor (tetra/acrr family); PDBTitle: structural genomics, the crystal structure of a putative2 transcriptional repressor (tetra/acrr family) from salmonella3 typhimurim lt2
63	c1vi0B	Alignment	not modelled	99.8	12	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a transcriptional regulator
64	c2ibdB	Alignment	not modelled	99.8	16	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: possible transcriptional regulator; PDBTitle: crystal structure of probable transcriptional regulatory protein2 rha5900
65	c2fbqA	Alignment	not modelled	99.8	23	PDB header: transcription Chain: A: PDB Molecule: probable transcriptional regulator; PDBTitle: the crystal structure of transcriptional regulator pa3006
66	c2g7sA	Alignment	not modelled	99.8	13	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: the crystal structure of transcriptional regulator, tetra family, from2 agrobacterium tumefaciens
67	c1pb6D	Alignment	not modelled	99.8	16	PDB header: transcription Chain: D: PDB Molecule: hypothetical transcriptional regulator ycdc; PDBTitle: crystal structure of hypothetical transcriptional regulator ycdc
68	c6ayiA	Alignment	not modelled	99.8	18	PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional regulator uidr; PDBTitle: escherichia coli gusr
69	c3aqsD	Alignment	not modelled	99.8	16	PDB header: transcription regulator Chain: D: PDB Molecule: bacterial regulatory proteins, tetra family; PDBTitle: crystal structure of rolr (ncgl1110) without ligand
70	c4jl3B	Alignment	not modelled	99.8	20	PDB header: transcription/dna Chain: B: PDB Molecule: transcriptional regulator, tetra family; PDBTitle: crystal structure of ms6564-dna complex
71	c2of7A	Alignment	not modelled	99.8	16	PDB header: transcription Chain: A: PDB Molecule: putative tetra-family transcriptional regulator; PDBTitle: structural genomics, the crystal structure of a tetra-family2 transcriptional regulator from streptomyces coelicolor a3
72	c2genA	Alignment	not modelled	99.8	14	PDB header: transcription Chain: A: PDB Molecule: probable transcriptional regulator; PDBTitle: structural genomics, the crystal structure of a probable2 transcriptional regulator from pseudomonas aeruginosa pao1
73	c3g56A	Alignment	not modelled	99.8	14	PDB header: dna binding protein Chain: A: PDB Molecule: regulator of macrolide 2'-phosphotransferase i; PDBTitle: structure of the macrolide biosensor protein, mpha(a)
74	c5ydpC	Alignment	not modelled	99.8	15	PDB header: gene regulation Chain: C: PDB Molecule: tetra transcriptional regulatory protein; PDBTitle: crystal structure of tetra family repressor alkx from dietzia sp.2 strain dq12-45-1b implicated in biodegradation of n-alkanes
75	c3pasA	Alignment	not modelled	99.8	12	PDB header: transcription regulator Chain: A: PDB Molecule: tetra family transcription regulator; PDBTitle: crystal structure of a tetra family transcription regulator (maqu_1417)2 from marinobacter aquaeolei vt8 at 1.90 a resolution
						PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional regulator pksa

76	c2gfnA_	Alignment	not modelled	99.8	14	related protein; PDBTitle: crystal structure of hth-type transcriptional regulator pksa related2 protein from rhodococcus sp. rha1
77	c2o7tA_	Alignment	not modelled	99.8	13	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a tetr family transcriptional regulator2 (ncgl1578, cgl1640) from corynebacterium glutamicum at 2.10 a3 resolution
78	c5d1rA_	Alignment	not modelled	99.8	10	PDB header: transcription Chain: A: PDB Molecule: rv1816 transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv1816 transcriptional2 regulator.
79	c3f0cA_	Alignment	not modelled	99.8	17	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator from cytophaga2 hutchinsonii atcc 33406
80	c3vibD_	Alignment	not modelled	99.8	15	PDB header: dna binding protein Chain: D: PDB Molecule: mtrr; PDBTitle: structural basis for multidrug recognition and antimicrobial2 resistance by mtrr, an efflux pump regulator from neisseria3 gonorrhoeae
81	c6mj1A_	Alignment	not modelled	99.8	16	PDB header: dna binding protein Chain: A: PDB Molecule: probable hth-type transcriptional regulator yttp; PDBTitle: crystal structure of refz (regulator of ftsz) from bacillus subtilis
82	c3rh2A_	Alignment	not modelled	99.8	11	PDB header: dna binding protein Chain: A: PDB Molecule: hypothetical tetr-like transcriptional regulator; PDBTitle: crystal structure of a tetr-like transcriptional regulator (sama_0099)2 from shewanella amazonensis sb2b at 2.42 a resolution
83	c3cjdB_	Alignment	not modelled	99.8	13	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of putative tetr transcriptional regulator2 (yp_510936.1) from jannaschia sp. ccs1 at 1.79 a resolution
84	c1jumB_	Alignment	not modelled	99.8	15	PDB header: transcription Chain: B: PDB Molecule: hypothetical transcriptional regulator in qaca 5' region; PDBTitle: crystal structure of the multidrug binding transcriptional repressor2 qacr bound to the natural drug berberine
85	c3b81A_	Alignment	not modelled	99.8	12	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, acrr family; PDBTitle: crystal structure of predicted dna-binding transcriptional regulator2 of tetr/acrr family (np_350189.1) from clostridium acetobutylicum at3 2.10 a resolution
86	c2rasB_	Alignment	not modelled	99.7	14	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a putative tetr/acrr family transcriptional2 regulator (saro_0558) from novosphingobium aromaticivorans dsm at3 1.80 a resolution
87	c3cd1A_	Alignment	not modelled	99.7	20	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator aefr; PDBTitle: crystal structure of a tetr family transcriptional regulator from2 pseudomonas syringae pv. tomato str. dc3000
88	c5xazD_	Alignment	not modelled	99.7	16	PDB header: dna binding protein Chain: D: PDB Molecule: gamma-butyrolactone receptor protein; PDBTitle: crystal structure of full length native tylp, a tetr regulator from2 streptomyces fradiae
89	c2uxoB_	Alignment	not modelled	99.7	16	PDB header: transcription Chain: B: PDB Molecule: hth-type transcriptional regulator ttgr; PDBTitle: ttgr in complex with tetracycline
90	c4za6A_	Alignment	not modelled	99.7	13	PDB header: signaling protein Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: structure of the r. erythropolis transcriptional repressor qsdr from2 tetr family
91	c2hkuB_	Alignment	not modelled	99.7	20	PDB header: transcription regulator Chain: B: PDB Molecule: a putative transcriptional regulator; PDBTitle: structural genomics, the crystal structure of a putative2 transcriptional regulator from rhodococcus sp. rha1
92	c1ui6B_	Alignment	not modelled	99.7	19	PDB header: antibiotic Chain: B: PDB Molecule: a-factor receptor homolog; PDBTitle: crystal structure of gamma-butyrolactone receptor (arpa-like protein)
93	c4mk6A_	Alignment	not modelled	99.7	16	PDB header: transcription regulator Chain: A: PDB Molecule: probable dihydroxyacetone kinase regulator dhsk_reg; PDBTitle: crystal structure of probable dihydroxyacetone kinase regulator2 dhsk_reg from listeria monocytogenes egd-e
94	c2yvvhA_	Alignment	not modelled	99.7	9	PDB header: transcription/dna Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of the operator-binding form of the multi-drug2 binding transcriptional repressor cgmr
95	c3rd3B_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: B: PDB Molecule: probable transcriptional regulator; PDBTitle: structure of pseudomonas aeruginosa transcriptional regulator pa2196
96	c4gctA_	Alignment	not modelled	99.7	11	PDB header: dna binding protein/dna Chain: A: PDB Molecule: nucleoid occlusion factor slma; PDBTitle: structure of no factor protein-dna complex
97	c3jsjC_	Alignment	not modelled	99.7	13	PDB header: transcription Chain: C: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of a putative tetr-transcriptional regulator2 (sav143) from streptomyces avermitilis ma-4680 at 2.10 a resolution
98	c2qtqB_	Alignment	not modelled	99.7	13	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a predicted dna-binding transcriptional regulator2 (saro_1072) from novosphingobium aromaticivorans dsm at 1.85 a3 resolution
						PDB header: transcription regulator

99	c3ppbB	Alignment	not modelled	99.7	13	Chain: B: PDB Molecule: putative tetr family transcription regulator; PDBTitle: crystal structure of a putative tetr family transcription regulator2 (shew_3104) from shewanella sp. pv-4 at 2.10 a resolution
100	c2qwtA	Alignment	not modelled	99.7	19	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of the tetr transcription regulatory protein from2 mycobacterium vanbaalenii
101	c3c07B	Alignment	not modelled	99.7	17	PDB header: transcription regulator Chain: B: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of a tetr family transcriptional regulator from2 streptomyces coelicolor a3(2)
102	c3nrgA	Alignment	not modelled	99.7	17	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: crystal structure of a tetr family transcriptional regulator2 (caur_2714) from chloroflexus aurantiacus j-10-fl at 2.56 a3 resolution
103	c3vuqD	Alignment	not modelled	99.7	14	PDB header: transcription regulator Chain: D: PDB Molecule: transcriptional regulator (tetr/acrr family); PDBTitle: crystal structure of ttha0167, a transcriptional regulator, tetr/acrr2 family from thermus thermophilus hb8
104	c2zcmB	Alignment	not modelled	99.7	9	PDB header: transcription Chain: B: PDB Molecule: biofilm operon icaabcd hth-type negative transcriptional PDBTitle: crystal structure of icar, a repressor of the tetr family
105	c3nnrA	Alignment	not modelled	99.7	15	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a tetr-family transcriptional regulator2 (maqu_3571) from marinobacter aquaeolei vt8 at 2.49 a resolution
106	c4cgrA	Alignment	not modelled	99.7	18	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: structure of regulator protein sco3201 from streptomyces coelicolor
107	c2q24A	Alignment	not modelled	99.7	21	PDB header: transcription Chain: A: PDB Molecule: putative tetr family transcriptional regulator; PDBTitle: crystal structure of tetr transcriptional regulator sco0520 from2 streptomyces coelicolor
108	c2rekA	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr-family transcriptional regulator
109	c2qcoA	Alignment	not modelled	99.7	11	PDB header: transcription Chain: A: PDB Molecule: cmer; PDBTitle: crystal structure of the transcriptional regulator cmer from2 campylobacter jejuni
110	c2zcxA	Alignment	not modelled	99.7	17	PDB header: transcription Chain: A: PDB Molecule: tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr family transcriptional regulator2 sco7815
111	c5ztcA	Alignment	not modelled	99.7	15	PDB header: transcription Chain: A: PDB Molecule: lmo2088 protein; PDBTitle: apo structure of tetr family transcription regulator lmo2088 of2 listeria monocytogenes egde
112	c2eh3A	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of aq_1058, a transcriptional regulator (terr/acrr2 family) from aquifex aeolicus vf5
113	c5n1cA	Alignment	not modelled	99.7	12	PDB header: dna binding protein Chain: A: PDB Molecule: probable transcriptional regulatory protein; PDBTitle: iodinated form of the mycobacterium tuberculosis repressor ethr2
114	c4yzeD	Alignment	not modelled	99.7	14	PDB header: transcription Chain: D: PDB Molecule: hth-type transcriptional repressor nemr; PDBTitle: crystal structure of e.coli nemr reduced form
115	c3bniA	Alignment	not modelled	99.7	22	PDB header: transcription regulator Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr-family transcriptional regulator from2 streptomyces coelicolor
116	c3kkcB	Alignment	not modelled	99.7	12	PDB header: transcription regulator Chain: B: PDB Molecule: tetr family transcriptional regulator; PDBTitle: the crystal structure of tetr transcriptional regulator from2 streptococcus agalactiae 2603v
117	c4g12A	Alignment	not modelled	99.7	15	PDB header: dna binding protein Chain: A: PDB Molecule: probable transcriptional regulatory protein (probably tetr- PDBTitle: crystal structure of putative tetr family transcriptional regulator,2 fad35r, from mycobacterium tuberculosis
118	c5dxzA	Alignment	not modelled	99.7	16	PDB header: dna binding protein Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: crystal of amtr from corynebacterium glutamicum
119	c3on4D	Alignment	not modelled	99.7	15	PDB header: transcription Chain: D: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of tetr transcriptional regulator from legionella2 pneumophila
120	c3o60A	Alignment	not modelled	99.7	12	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: lin0861 protein; PDBTitle: the crystal structure of lin0861 from listeria innocua to 2.8a