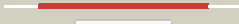



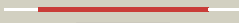


















Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD3405c_(-)_3824882_3825448
Date	Fri Aug 9 18:20:07 BST 2019
Unique Job ID	eab6e69a5264fc1c

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3e7qB_	 Alignment		99.8	21	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulator; PDBTitle: the crystal structure of the putative transcriptional regulator from2 pseudomonas aeruginosa pao1
2	c2pbxB_	 Alignment		99.8	14	PDB header: transcription Chain: B: PDB Molecule: hemagglutinin/protease regulatory protein; PDBTitle: vibrio cholerae hapr
3	c1pb6D_	 Alignment		99.8	19	PDB header: transcription Chain: D: PDB Molecule: hypothetical transcriptional regulator ycdc; PDBTitle: crystal structure of hypothetical transcriptional regulator ycdc
4	c2oi8A_	 Alignment		99.8	17	PDB header: transcription Chain: A: PDB Molecule: putative regulatory protein sco4313; PDBTitle: crystal structure of putative regulatory protein sco4313
5	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
6	c1rktA_	 Alignment		99.8	16	PDB header: transcription Chain: A: PDB Molecule: protein yfir; PDBTitle: crystal structure of yfir, a putative transcriptional regulator from2 bacillus subtilis
7	c3rh2A_	 Alignment		99.7	14	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
8	c2np5A_	 Alignment		99.7	24	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a transcriptional regulator (rha1_ro04179) from2 rhodococcus sp. rha1.
9	c2nx4A_	 Alignment		99.7	20	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.
10	c3bniA_	 Alignment		99.7	23	PDB header: transcription regulator Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr-family transcriptional regulator from2 streptomyces coelicolor
11	c2qibA_	 Alignment		99.7	20	PDB header: transcription Chain: A: PDB Molecule: tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr-family transcriptional regulator from2 streptomyces coelicolor

12	c3bhqB_	Alignment		99.7	22	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
13	c3f1bA_	Alignment		99.7	20	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.
14	c5ojyA_	Alignment		99.7	16	PDB header: transcription Chain: A: PDB Molecule: tetr family transcription regulator; PDBTitle: co-complex structure of regulator protein 2 (pamr2) with pamamycin 6072 from streptomyces alboniger
15	c2qtqB_	Alignment		99.7	19	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
16	c5d1wD_	Alignment		99.7	15	PDB header: transcription Chain: D: PDB Molecule: rv3249c transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv3249c2 transcriptional regulator.
17	c4cgrA_	Alignment		99.7	16	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: structure of regulator protein sco3201 from streptomyces coelicolor
18	c2y31A_	Alignment		99.7	15	PDB header: transcription Chain: A: PDB Molecule: putative repressor simreg2; PDBTitle: simocyclinone c4 bound form of tetr-like repressor simr
19	c5d1rA_	Alignment		99.7	20	PDB header: transcription Chain: A: PDB Molecule: rv1816 transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv1816 transcriptional2 regulator.
20	c6ayhA_	Alignment		99.7	17	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: salmonella enterica gusr
21	c3gziA_	Alignment	not modelled	99.7	23	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a transcriptional regulator of the tetr family2 (shew_3567) from shewanella loihica pv-4 at 2.05 a resolution
22	c3g56A_	Alignment	not modelled	99.7	13	PDB header: dna binding protein Chain: A: PDB Molecule: regulator of macrolide 2'-phosphotransferase i; PDBTitle: structure of the macrolide biosensor protein, mphr(a)
23	c4w97A_	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional repressor kstr2; PDBTitle: structure of ketosteroid transcriptional regulator kstr2 of2 mycobacterium tuberculosis
24	c2f07A_	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: yvdt; PDBTitle: crystal structure of yvdt from bacillus subtilis
25	c5mwrB_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: B: PDB Molecule: tetr family transcriptional regulator; PDBTitle: the fadr transcription regulator from sulfolobus acidocaldarius
26	c2raeA_	Alignment	not modelled	99.7	12	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
27	c2zb9A_	Alignment	not modelled	99.7	13	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of tetr family transcription regulator2 sco0332
28	c4ichA_	Alignment	not modelled	99.7	18	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a putative tetr family transcriptional regulator2 from saccharomonospora viridis dsm 43017

29	c2fbgA_	Alignment	not modelled	99.7	26	PDB header: transcription Chain: A: PDB Molecule: probable transcriptional regulator; PDBTitle: the crystal structure of transcriptional regulator pa3006
30	c5d19A_	Alignment	not modelled	99.7	21	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: crystal structure of mycobacterium tuberculosis rv0302, form ii
31	c3mn1A_	Alignment	not modelled	99.7	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
32	c3voxD_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: D: PDB Molecule: transcriptional regulator; PDBTitle: x-ray crystal structure of wild type hrtr in the apo form
33	c3bjbE_	Alignment	not modelled	99.7	17	PDB header: transcription regulator Chain: E: PDB Molecule: probable transcriptional regulator, tetr family protein; PDBTitle: crystal structure of a tetr transcriptional regulator from rhodococcus2 sp. rha1
34	c4me9B_	Alignment	not modelled	99.7	21	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
35	c3lsjA_	Alignment	not modelled	99.7	19	PDB header: transcription Chain: A: PDB Molecule: dest; PDBTitle: crystal structure of dest in complex with palmitoyl-coa
36	c1t33B_	Alignment	not modelled	99.7	23	PDB header: transcription Chain: B: PDB Molecule: putative transcriptional repressor (tetr/acrr family); PDBTitle: structural genomics, the crystal structure of a putative2 transcriptional repressor (tetr/acrr family) from salmonella3 typhimurim lt2
37	c6g8hC_	Alignment	not modelled	99.7	17	PDB header: transcription Chain: C: PDB Molecule: tetr/acrr family transcriptional regulator; PDBTitle: flavonoid-responsive regulator frfa in complex with naringenin
38	c1zk8A_	Alignment	not modelled	99.7	10	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of transcriptional regulator from bacillus cereus2 atcc 14579
39	c3npiB_	Alignment	not modelled	99.7	17	PDB header: gene regulation Chain: B: PDB Molecule: tetr family regulatory protein; PDBTitle: crystal structure of a tetr family regulatory protein (dip1788) from2 corynebacterium diphtheriae at 2.96 a resolution
40	c3he0A_	Alignment	not modelled	99.7	15	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: the structure of a putative transcriptional regulator tetr family2 protein from vibrio parahaemolyticus.
41	c3on2C_	Alignment	not modelled	99.7	16	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
42	c2d6yA_	Alignment	not modelled	99.7	26	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)
43	c3c07B_	Alignment	not modelled	99.7	16	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)
44	c3mvpA_	Alignment	not modelled	99.7	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
45	c4nn1A_	Alignment	not modelled	99.7	21	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator rv1219c of2 mycobacterium tuberculosis
46	c3lwiA_	Alignment	not modelled	99.7	15	PDB header: transcription regulator Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of putative tetr-family transcriptional regulator2 (yp_752756.1) from syntrophomonas wolfei str. goettingen at 2.07 a3 resolution
47	c2zcxA_	Alignment	not modelled	99.7	21	PDB header: transcription Chain: A: PDB Molecule: tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr family transcriptional regulator2 sco7815
48	c5ovyA_	Alignment	not modelled	99.7	15	PDB header: dna binding protein Chain: A: PDB Molecule: putative transcriptional regulator, tetr family; PDBTitle: crystal structure of mab_4384 tetr
49	c3g7rB_	Alignment	not modelled	99.7	18	PDB header: transcription regulator Chain: B: PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of sco4454, a tetr-family transcriptional regulator2 from streptomyces coelicolor
50	c2hyjA_	Alignment	not modelled	99.7	13	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: the crystal structure of a tetr-family transcriptional regulator from2 streptomyces coelicolor
51	c2dg8D_	Alignment	not modelled	99.7	20	PDB header: gene regulation Chain: D: PDB Molecule: putative tetr-family transcriptional regulatory protein; PDBTitle: crystal structure of the putative transcriptional regulator sco75182 from streptomyces coelicolor a3(2)
52	c5vdcC_	Alignment	not modelled	99.7	15	PDB header: gene regulation Chain: C: PDB Molecule: tetr transcriptional regulatory protein;

52	c3yupC	Alignment	not modelled	99.7	19	PDBTitle: crystal structure of tetr family repressor alkx from dietzia sp.2 strain dq12-45-1b implicated in biodegradation of n-alkanes PDB header: transcription
53	c2qcoA	Alignment	not modelled	99.7	19	Chain: A; PDB Molecule: cmer; PDBTitle: crystal structure of the transcriptional regulator cmer from2 campylobacter jejuni
54	c2guhA	Alignment	not modelled	99.7	20	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
55	c3qbmA	Alignment	not modelled	99.7	19	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
56	c2dg7A	Alignment	not modelled	99.7	16	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)
57	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
58	c3vprA	Alignment	not modelled	99.7	24	PDB header: dna binding protein Chain: A; PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a tetr family transcriptional regulator pfmr from2 thermus thermophilus hb8
59	c2id3A	Alignment	not modelled	99.7	17	PDB header: transcription Chain: A; PDB Molecule: putative transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator sco5951 from2 streptomyces coelicolor a3(2)
60	c3f0cA	Alignment	not modelled	99.7	14	PDB header: transcription regulator Chain: A; PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of transcriptional regulator from cytophaga2 hutchinsonii atcc 33406
61	c3cdlA	Alignment	not modelled	99.7	24	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
62	c2yvha	Alignment	not modelled	99.7	13	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
63	c3ccyA	Alignment	not modelled	99.7	14	PDB header: transcription regulator Chain: A; PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of a tetr-family transcriptional regulator from2 bordetella parapertussis 12822
64	c4mk6A	Alignment	not modelled	99.7	11	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
65	c5xs9B	Alignment	not modelled	99.7	20	PDB header: transcription Chain: B; PDB Molecule: tetr family transcriptional regulator; PDBTitle: crystal structure of mycobacterium smegmatis bioq
66	c2fd5A	Alignment	not modelled	99.7	20	PDB header: transcription regulator Chain: A; PDB Molecule: transcriptional regulator; PDBTitle: the crystal structure of a transcriptional regulator from pseudomonas2 aeruginosa pao1
67	c1u9nA	Alignment	not modelled	99.7	16	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
68	c2g3bB	Alignment	not modelled	99.7	16	PDB header: transcription Chain: B; PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of putative tetr-family transcriptional regulator2 from rhodococcus sp.
69	c3himA	Alignment	not modelled	99.7	17	PDB header: transcription regulator Chain: A; PDB Molecule: probable transcriptional regulator; PDBTitle: the crystal structure of a bacterial regulatory protein in the tetr2 family from rhodococcus rha1 to 2.2a
70	c3s5rA	Alignment	not modelled	99.7	18	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
71	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
72	c5k7fA	Alignment	not modelled	99.7	15	PDB header: transcription Chain: A; PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of apo aibr
73	c3dcfB	Alignment	not modelled	99.7	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
74	c3on4D	Alignment	not modelled	99.7	18	PDB header: transcription Chain: D; PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of tetr transcriptional regulator from legionella2 pneumophila
75	c3dpjB	Alignment	not modelled	99.7	22	PDB header: dna binding protein Chain: B; PDB Molecule: transcription regulator, tetr family; PDBTitle: the crystal structure of a tetr transcription regulator2 from silicibacter pomeroyi dss

76	c2iaiA_	Alignment	not modelled	99.7	16	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: putative transcriptional regulator sco3833; PDBTitle: crystal structure of sco3833, a member of the tetr transcriptional2 regulator family from streptomyces coelicolor a3
77	c5gpcC_	Alignment	not modelled	99.7	16	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
78	c6ayiA_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional regulator uidr; PDBTitle: escherichia coli gusr
79	c2rasB_	Alignment	not modelled	99.7	16	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
80	c2rekA_	Alignment	not modelled	99.7	28	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of tetr-family transcriptional regulator
81	c2gfnA_	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: hth-type transcriptional regulator pksa related protein; PDBTitle: crystal structure of hth-type transcriptional regulator pksa related2 protein from rhodococcus sp. rha1
82	c3iuvA_	Alignment	not modelled	99.7	22	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized tetr family protein; PDBTitle: the structure of a member of tetr family (sco1917) from2 streptomyces coelicolor a3
83	c4za6A_	Alignment	not modelled	99.7	15	PDB header: signaling protein Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: structure of the r. erythropolis transcriptional repressor qsdr from2 tetr family
84	c3pasA_	Alignment	not modelled	99.7	18	PDB header: transcription regulator Chain: A: PDB Molecule: tetr family transcription regulator; PDBTitle: crystal structure of a tetr family transcription regulator (magu_1417)2 from marinobacter aquaeolei vt8 at 1.90 a resolution
85	c3fiwB_	Alignment	not modelled	99.7	15	PDB header: transcription regulator Chain: B: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: structure of sco0253, a tetr-family transcriptional regulator from2 streptomyces coelicolor
86	c1bjzA_	Alignment	not modelled	99.7	14	PDB header: transcription regulation Chain: A: PDB Molecule: tetracycline repressor; PDBTitle: tetracycline chelated mg2+-ion initiates helix unwinding for tet2 repressor induction
87	c2q7sA_	Alignment	not modelled	99.7	14	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: the crystal structure of transcriptional regulator, tetr family, from2 agrobacterium tumefaciens
88	c3vibD_	Alignment	not modelled	99.7	13	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
89	c3bqyA_	Alignment	not modelled	99.7	21	PDB header: transcription regulator Chain: A: PDB Molecule: putative tetr family transcriptional regulator; PDBTitle: crystal structure of a possible tetr family transcriptional regulator2 from streptomyces coelicolor a3(2).
90	c1ui6B_	Alignment	not modelled	99.7	23	PDB header: antibiotic Chain: B: PDB Molecule: a-factor receptor homolog; PDBTitle: crystal structure of gamma-butyrolactone receptor (arpa-like protein)
91	c3geuC_	Alignment	not modelled	99.7	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
92	c3cjdB_	Alignment	not modelled	99.7	12	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
93	c3bruA_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: A: PDB Molecule: regulatory protein, tetr family; PDBTitle: crystal structure of regulatory protein tetr from rhodobacter2 sphaeroides
94	c3dewA_	Alignment	not modelled	99.7	18	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.
95	c2genA_	Alignment	not modelled	99.7	18	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
96	c2hytA_	Alignment	not modelled	99.7	18	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
97	c2pz9A_	Alignment	not modelled	99.7	13	PDB header: transcription Chain: A: PDB Molecule: putative regulatory protein; PDBTitle: crystal structure of putative transcriptional regulator sco4942 from2 streptomyces coelicolor
98	c4jl3B_	Alignment	not modelled	99.7	19	PDB header: transcription/dna Chain: B: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of ms6564-dna complex
99	c2fq4A_	Alignment	not modelled	99.7	15	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: the crystal structure of the transcriptional regulator (tetr family)2 from bacillus cereus PDB header: transcription Chain: A: PDB Molecule: possible transcriptional regulator, tetr

100	c2qkoA_	Alignment	not modelled	99.7	17	family protein; PDBTitle: crystal structure of transcriptional regulator rha06399 from <i>rhodococcus</i> sp. rha1
101	c3v6gA_	Alignment	not modelled	99.7	20	PDB header: transcription Chain: A: PDB Molecule: probable transcriptional regulatory protein (probably deor- PDBTitle: crystal structure of transcriptional regulator
102	c6azhA_	Alignment	not modelled	99.7	14	PDB header: transcription Chain: A: PDB Molecule: tetr family transcriptional regulator; PDBTitle: clostridium perfringens putative fatty acid metabolism regulator
103	c3kkcB_	Alignment	not modelled	99.7	15	PDB header: transcription regulator Chain: B: PDB Molecule: tetr family transcriptional regulator; PDBTitle: the crystal structure of tetr transcriptional regulator from <i>streptococcus agalactiae</i> 2603v
104	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 <i>aquifex aeolicus</i> vf5
105	c3eupA_	Alignment	not modelled	99.7	14	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: the crystal structure of the transcriptional regulator, tetr family2 from <i>cytophaga hutchinsonii</i>
106	c3b6aC_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: C: PDB Molecule: actr protein; PDBTitle: crystal structure of the streptomyces coelicolor tetr family protein2 actr in complex with actinorhodin
107	c5dajB_	Alignment	not modelled	99.7	17	PDB header: transcription regulator Chain: B: PDB Molecule: nald; PDBTitle: crystal structure of nald, the secondary repressor of mexab-oprm2 multidrug efflux pump in <i>pseudomonas aeruginosa</i>
108	c3nnrA_	Alignment	not modelled	99.7	12	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of a tetr-family transcriptional regulator2 (maqu_3571) from <i>marinobacter aquaeolei</i> vt8 at 2.49 a resolution
109	c3anpD_	Alignment	not modelled	99.7	17	PDB header: transcription 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.
110	c5ztcA_	Alignment	not modelled	99.7	14	PDB header: transcription Chain: A: PDB Molecule: lmo2088 protein; PDBTitle: apo structure of tetr family transcription regulator lmo2088 of <i>listeria monocytogenes</i> egde
111	c2hkuB_	Alignment	not modelled	99.7	17	PDB header: transcription regulator Chain: B: PDB Molecule: a putative transcriptional regulator; PDBTitle: structural genomics, the crystal structure of a putative2 transcriptional regulator from <i>rhodococcus</i> sp. rha1
112	c2vprA_	Alignment	not modelled	99.7	16	PDB header: transcription Chain: A: PDB Molecule: tetracycline resistance repressor protein; PDBTitle: tet repressor class h in complex with 5a,6-anhydrotetracycline-mg
113	c1vi0B_	Alignment	not modelled	99.7	15	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a transcriptional regulator
114	c3cwrA_	Alignment	not modelled	99.7	14	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator, tetr family; PDBTitle: crystal structure of transcriptional regulator of tetr family2 (yp_425770.1) from <i>rhodospirillum rubrum</i> atcc 11170 at 1.50 a3 resolution
115	c2o7tA_	Alignment	not modelled	99.6	13	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of a tetr family transcriptional regulator2 (ncgl1578, cgl1640) from <i>corynebacterium glutamicum</i> at 2.10 a3 resolution
116	c3ni7A_	Alignment	not modelled	99.6	17	PDB header: transcription regulator Chain: A: PDB Molecule: bacterial regulatory proteins, tetr family; PDBTitle: crystal structure of the tetr transcriptional regulator from <i>nitrosomonas europaea</i> atcc 19718
117	c3jsjC_	Alignment	not modelled	99.6	13	PDB header: transcription Chain: C: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: crystal structure of a putative tetr-transcriptional regulator2 (sav143) from <i>streptomyces avermitilis</i> ma-4680 at 2.10 a resolution
118	c2zcmB_	Alignment	not modelled	99.6	13	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
119	c3ppbB_	Alignment	not modelled	99.6	17	PDB header: transcription regulator Chain: B: PDB Molecule: putative tetr family transcription regulator; PDBTitle: crystal structure of a putative tetr family transcription regulator2 (shew_3104) from <i>shewanella</i> sp. pv-4 at 2.10 a resolution
120	c2of7A_	Alignment	not modelled	99.6	20	PDB header: transcription Chain: A: PDB Molecule: putative tetr-family transcriptional regulator; PDBTitle: structural genomics, the crystal structure of a tetr-family2 transcriptional regulator from <i>streptomyces coelicolor</i> a3