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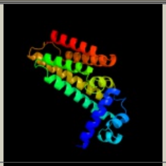
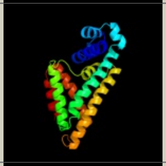
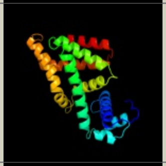
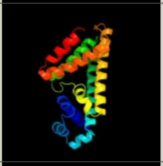
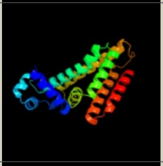
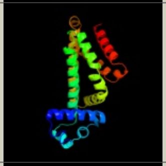
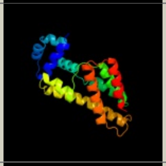
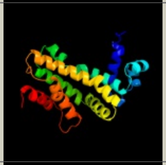
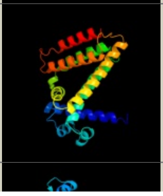
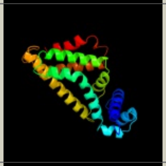
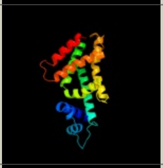
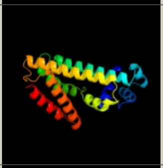
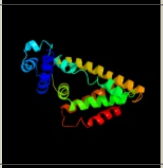
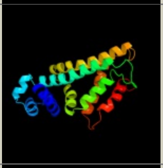
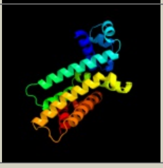
Description	P75952
Date	Thu Jan 5 12:16:21 GMT 2012
Unique Job ID	60fe6b8a42d82f40

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3qbmA_	Alignment		99.9	20	**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
2	c3bruA_	Alignment		99.9	17	**PDB header:**transcription **Chain:** A: **PDB Molecule:**regulatory protein, tetr family; **PDBTitle:** crystal structure of regulatory protein tetr from rhodobacter2 sphaeroides
3	c2pbxB_	Alignment		99.9	13	**PDB header:**transcription **Chain:** B: **PDB Molecule:**hemagglutinin/protease regulatory protein; **PDBTitle:** vibrio cholerae hapr
4	c2g7sA_	Alignment		99.9	16	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** the crystal structure of transcriptional regulator, tetr family, from2 agrobacterium tumefaciens
5	c2hyjA_	Alignment		99.9	15	**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
6	c3e7qB_	Alignment		99.9	11	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**transcriptional regulator; **PDBTitle:** the crystal structure of the putative transcriptional regulator from2 pseudomonas aeruginosa pao1
7	c2i10A_	Alignment		99.9	30	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative tetr transcriptional regulator; **PDBTitle:** putative tetr transcriptional regulator from rhodococcus sp. rha1
8	c3eupA_	Alignment		99.9	19	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** the crystal structure of the transcriptional regulator, tetr family2 from cytophaga hutchinsonii
9	c2zb9A_	Alignment		99.9	19	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative transcriptional regulator; **PDBTitle:** crystal structure of tetr family transcription regulator2 sco0332
10	c2iaiA_	Alignment		99.9	15	**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
11	c1rktA_	Alignment		99.9	17	**PDB header:**transcription **Chain:** A: **PDB Molecule:**protein yfir; **PDBTitle:** crystal structure of yfir, a putative transcriptional regulator from2 bacillus subtilis
						

12	c3nrgA_	Alignment		99.9	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
13	c2uxoB_	Alignment		99.9	17	**PDB header:**transcription **Chain:** B: **PDB Molecule:**hth-type transcriptional regulator ttgr; **PDBTitle:** ttgr in complex with tetracycline
14	c2f07A_	Alignment		99.9	11	**PDB header:**transcription **Chain:** A: **PDB Molecule:**yvdt; **PDBTitle:** crystal structure of yvdt from bacillus subtilis
15	c3on2C_	Alignment		99.9	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
16	c2nx4A_	Alignment		99.9	18	**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.
17	c3knwB_	Alignment		99.9	18	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**putative transcriptional regulator (tetr/acrr family); **PDBTitle:** crystal structure of a putative transcriptional regulator (tetr/acrr2 family member) from putative transcriptional regulator (tetr/acrr3 family)
18	c3bcgA_	Alignment		99.9	16	**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
19	c1vi0B_	Alignment		99.9	16	**PDB header:**transcription **Chain:** B: **PDB Molecule:**transcriptional regulator; **PDBTitle:** crystal structure of a transcriptional regulator
20	c2gfnA_	Alignment		99.9	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
21	c2id3A_	Alignment	not modelled	99.9	15	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative transcriptional regulator; **PDBTitle:** crystal structure of transcriptional regulator sco5951 from2 streptomyces coelicolor a3(2)
22	c3bhqB_	Alignment	not modelled	99.9	18	**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
23	c3lwjA_	Alignment	not modelled	99.9	16	**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
24	c2g3bB_	Alignment	not modelled	99.9	20	**PDB header:**transcription **Chain:** B: **PDB Molecule:**putative tetr-family transcriptional regulator; **PDBTitle:** crystal structure of putative tetr-family transcriptional regulator2 from rhodococcus sp.
25	c1u9nA_	Alignment	not modelled	99.9	18	**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
26	c3himA_	Alignment	not modelled	99.9	14	**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
27	c3gziA_	Alignment	not modelled	99.9	16	**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

28	c3g7rB_	Alignment	not modelled	99.9	13	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**putative transcriptional regulator; **PDBTitle:** crystal structure of sco4454, a tetr-family transcriptional2 regulator from streptomyces coelicolor
29	c3cwrA_	Alignment	not modelled	99.9	16	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of transcriptional regulator of tetr2 family (yp_425770.1) from rhodospirillum rubrum atcc 111703 at 1.50 a resolution
30	c3anpD_	Alignment	not modelled	99.9	12	**PDB header:**transcription **Chain:** D: **PDB Molecule:**transcriptional repressor, tetr family; **PDBTitle:** crystal structure of thermus thermophilus fadr, a tetr familly2 transcriptional repressor, in complex with lauroyl-coa.
31	c2genA_	Alignment	not modelled	99.9	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
32	c3mvpA_	Alignment	not modelled	99.9	17	**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
33	c2hkuB_	Alignment	not modelled	99.9	18	**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
34	c2rasB_	Alignment	not modelled	99.9	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
35	c1jumB_	Alignment	not modelled	99.9	15	**PDB header:**transcription **Chain:** B: **PDB Molecule:**hypothetical transcriptional regulator in qaca **PDBTitle:** crystal structure of the multidrug binding transcriptional2 repressor qacr bound to the natural drug berberine
36	c2qtqB_	Alignment	not modelled	99.9	15	**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
37	c3dpjB_	Alignment	not modelled	99.9	20	**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
38	c1zkgB_	Alignment	not modelled	99.9	15	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of transcriptional regulator, tetr family (tm1030)2 from thermotoga maritima at 2.30 a resolution
39	c3f0cA_	Alignment	not modelled	99.9	16	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator; **PDBTitle:** crystal structure of transcriptional regulator from cytophaga2 hutchinsonii atcc 33406
40	c1pb6D_	Alignment	not modelled	99.9	20	**PDB header:**transcription **Chain:** D: **PDB Molecule:**hypothetical transcriptional regulator ycdc; **PDBTitle:** crystal structure of hypothetical transcriptional regulator ycdc
41	c2wuiA_	Alignment	not modelled	99.9	18	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcriptional regulator; **PDBTitle:** crystal structure of mexz, a key repressor responsible for2 antibiotic resistance in pseudomonas aeruginosa.
42	c3dcfB_	Alignment	not modelled	99.9	19	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**transcriptional regulator of the tetr/acrr **PDBTitle:** crystal structure of transcriptional regulator of the2 tetr/acrr family (yp_290855.1) from thermobifida fusca yx-3 er1 at 2.50 a resolution
43	c3dewA_	Alignment	not modelled	99.9	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.
44	c3ppbB_	Alignment	not modelled	99.9	15	**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 shewanella sp. pv-4 at 2.10 a resolution
45	c3rh2A_	Alignment	not modelled	99.9	17	**PDB header:**dna binding protein **Chain:** A: **PDB Molecule:**hypothetical tetr-like transcriptional regulator; **PDBTitle:** crystal structure of a hypothetical tetr-like transcriptional2 regulator (sama_0099) from shewanella amazonensis sb2b at 2.42 a3 resolution
46	c3s5rA_	Alignment	not modelled	99.9	16	**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
47	c2fq4A_	Alignment	not modelled	99.9	14	**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
48	c1sgmA_	Alignment	not modelled	99.9	20	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative hth-type transcriptional regulator yxaf; **PDBTitle:** crystal structure of hypothetical protein yxaf
49	c3pasA_	Alignment	not modelled	99.9	19	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**tetr family transcription regulator; **PDBTitle:** crystal structure of a tetr family transcription regulator (maqu_1417)2 from marinobacter aquaeolei vt8 at 1.90 a resolution
50	c3on4D_	Alignment	not modelled	99.9	19	**PDB header:**transcription **Chain:** D: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of tetr transcriptional regulator from legionella2 pneumophila

51	c2o7tA_	Alignment	not modelled	99.8	12	**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
52	c2ibdB_	Alignment	not modelled	99.8	18	**PDB header:**structural genomics, unknown function **Chain:** B: **PDB Molecule:**possible transcriptional regulator; **PDBTitle:** crystal structure of probable transcriptional regulatory protein2 rha5900
53	c2raeA_	Alignment	not modelled	99.8	15	**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
54	c2hytA_	Alignment	not modelled	99.8	17	**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
55	c1ui6B_	Alignment	not modelled	99.8	18	**PDB header:**antibiotic **Chain:** B: **PDB Molecule:**a-factor receptor homolog; **PDBTitle:** crystal structure of gamma-butyrolactone receptor (arpa-like protein)
56	c3npiB_	Alignment	not modelled	99.8	13	**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
57	c3he0A_	Alignment	not modelled	99.8	17	**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.
58	c3ccyA_	Alignment	not modelled	99.8	15	**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
59	c2q24A_	Alignment	not modelled	99.8	19	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative tetr family transcriptional regulator; **PDBTitle:** crystal structure of tetr transcriptional regulator sco0520 from2 streptomyces coelicolor
60	c3jsjC_	Alignment	not modelled	99.8	20	**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
61	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
62	c2fbqA_	Alignment	not modelled	99.8	17	**PDB header:**transcription **Chain:** A: **PDB Molecule:**probable transcriptional regulator; **PDBTitle:** the crystal structure of transcriptional regulator pa3006
63	c2qibA_	Alignment	not modelled	99.8	13	**PDB header:**transcription **Chain:** A: **PDB Molecule:**tetr-family transcriptional regulator; **PDBTitle:** crystal structure of tetr-family transcriptional regulator from2 streptomyces coelicolor
64	c3f1bA_	Alignment	not modelled	99.8	16	**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.
65	c2np5A_	Alignment	not modelled	99.8	13	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcriptional regulator; **PDBTitle:** crystal structure of a transcriptional regulator (rha1_ro04179) from2 rhodococcus sp. rha1.
66	c3c2bA_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of tetr transcriptional regulator from agrobacterium2 tumefaciens
67	c2rekA_	Alignment	not modelled	99.8	17	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative tetr-family transcriptional regulator; **PDBTitle:** crystal structure of tetr-family transcriptional regulator
68	c1t33B_	Alignment	not modelled	99.8	12	**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
69	c2d6yA_	Alignment	not modelled	99.8	12	**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)
70	c3lsjA_	Alignment	not modelled	99.8	15	**PDB header:**transcription **Chain:** A: **PDB Molecule:**dest; **PDBTitle:** crystal structure of dest in complex with palmitoyl-coa
71	c3nnrA_	Alignment	not modelled	99.8	14	**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
72	c3bjbE_	Alignment	not modelled	99.8	16	**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
73	c2qwtA_	Alignment	not modelled	99.8	20	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of the tetr transcription regulatory2 protein from mycobacterium vanbaalenii
						PDB header:transcription regulator **Chain:** B: **PDB Molecule:**putative tetr-family transcriptional

74	c3c07B_	Alignment	not modelled	99.8	20	regulator; **PDBTitle:** crystal structure of a tetr family transcriptional regulator from2 streptomyces coelicolor a3(2)
75	c3b81A_	Alignment	not modelled	99.8	16	**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
76	c3mnlA_	Alignment	not modelled	99.8	16	**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
77	c1zk8A_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of transcriptional regulator from bacillus cereus2 atcc 14579
78	c3aqsD_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** D: **PDB Molecule:**bacterial regulatory proteins, tetr family; **PDBTitle:** crystal structure of rolr (ncgl1110) without ligand
79	c3cdlA_	Alignment	not modelled	99.8	17	**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
80	c2qcoA_	Alignment	not modelled	99.8	15	**PDB header:**transcription **Chain:** A: **PDB Molecule:**cmer; **PDBTitle:** crystal structure of the transcriptional regulator cmer from2 campylobacter jejuni
81	c2zcxA_	Alignment	not modelled	99.8	16	**PDB header:**transcription **Chain:** A: **PDB Molecule:**tetr-family transcriptional regulator; **PDBTitle:** crystal structure of tetr family transcriptional regulator2 sco7815
82	c2of7A_	Alignment	not modelled	99.8	15	**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 streptomyces coelicolor a3
83	c3g56A_	Alignment	not modelled	99.8	12	**PDB header:**dna binding protein **Chain:** A: **PDB Molecule:**regulator of macrolide 2'-phosphotransferase i; **PDBTitle:** structure of the macrolide biosensor protein, mphr(a)
84	c2dg8D_	Alignment	not modelled	99.8	15	**PDB header:**gene regulation **Chain:** D: **PDB Molecule:**putative tetr-family transcriptional regulatory protein; **PDBTitle:** crystal structure of the putative trasncriptional regulator sco75182 from streptomyces coelicolor a3(2)
85	c2fd5A_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator; **PDBTitle:** the crystal structure of a transcriptional regulator from pseudomonas2 aeruginosa pao1
86	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
87	c3qkxB_	Alignment	not modelled	99.8	18	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**uncharacterized hth-type transcriptional regulator hi_0893; **PDBTitle:** crystal structure of a tetr-family transcriptional regulator (hi0893)2 from haemophilus influenzae rd at 2.35 a resolution
88	c2dg7A_	Alignment	not modelled	99.8	13	**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)
89	c3colB_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**putative transcription regulator; **PDBTitle:** crystal structure of putative transcription regulator from2 lactobacillus plantarum
90	c2eh3A_	Alignment	not modelled	99.8	17	**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
91	c3iuvA_	Alignment	not modelled	99.8	16	**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
92	c3geuC_	Alignment	not modelled	99.8	18	**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
93	c3crjC_	Alignment	not modelled	99.8	14	**PDB header:**transcription regulator **Chain:** C: **PDB Molecule:**transcription regulator; **PDBTitle:** crystal structure of a tetr transcription regulator from haloarcula2 marismortui atcc 43049
94	c2y31A_	Alignment	not modelled	99.8	16	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative repressor simreg2; **PDBTitle:** simocyclinone c4 bound form of tetr-like repressor simr
95	c2zcmB_	Alignment	not modelled	99.8	17	**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
96	c2jk3A_	Alignment	not modelled	99.8	13	**PDB header:**transcription **Chain:** A: **PDB Molecule:**hemolysin ii regulatory protein; **PDBTitle:** crystal structure of the hlyiir mutant protein with2 residues 169-186 substituted by gssgsg linker
97	c3kkdA_	Alignment	not modelled	99.8	12	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**transcriptional regulator; **PDBTitle:** structure of a putative tetr transcriptional regulator (pa3699) from2 pseudomonas aeruginosa pa01
98	c2yvhA_	Alignment	not modelled	99.8	16	**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
99	c3nxcA_	Alignment	not modelled	99.8	17	**PDB header:**dna binding protein **Chain:** A: **PDB Molecule:**hth-type protein slma; **PDBTitle:** molecular mechanism by which the escherichia coli nucleoid occlusion2 factor, slma, keeps cytokinesis in check
100	c3o60A_	Alignment	not modelled	99.8	9	**PDB header:**structural genomics, unknown function **Chain:** A: **PDB Molecule:**lin0861 protein; **PDBTitle:** the crystal structure of lin0861 from listeria innocua to 2.8a
101	c2pz9A_	Alignment	not modelled	99.8	16	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative regulatory protein; **PDBTitle:** crystal structure of putative transcriptional regulator sco4942 from2 streptomyces coelicolor
102	c3bniA_	Alignment	not modelled	99.7	15	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**putative tetr-family transcriptional regulator; **PDBTitle:** crystal structure of tetr-family transcriptional regulator from2 streptomyces coelicolor
103	c1z0xA_	Alignment	not modelled	99.7	11	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcriptional regulator, tetr family; **PDBTitle:** crystal structure of transcriptional regulator, tetr family from2 enterococcus faecalis v583
104	c3bqyA_	Alignment	not modelled	99.7	15	**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).
105	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
106	c3ni7A_	Alignment	not modelled	99.7	15	**PDB header:**transcription regulator **Chain:** A: **PDB Molecule:**bacterial regulatory proteins, tetr family; **PDBTitle:** crystal structure of the tetr transcriptional regulator from2 nitrosomonas europaea atcc 19718
107	c2g7lA_	Alignment	not modelled	99.7	12	**PDB header:**transcription **Chain:** A: **PDB Molecule:**tetr-family transcriptional regulator; **PDBTitle:** crystal structure of putative transcription regulator sco7704 from2 streptomyces coelicor
108	c3kkcB_	Alignment	not modelled	99.7	11	**PDB header:**transcription regulator **Chain:** B: **PDB Molecule:**tetr family transcriptional regulator; **PDBTitle:** the crystal structure of tetr transcriptional regulator from2 streptococcus agalactiae 2603v
109	c2guhA_	Alignment	not modelled	99.7	21	**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
110	c2hxoB_	Alignment	not modelled	99.7	13	**PDB header:**transcription **Chain:** B: **PDB Molecule:**putative tetr-family transcriptional regulator; **PDBTitle:** structure of the transcriptional regulator sco7222, a tetr from2 streptomyces coelicolor
111	c3b6aC_	Alignment	not modelled	99.7	13	**PDB header:**transcription **Chain:** C: **PDB Molecule:**actr protein; **PDBTitle:** crystal structure of the streptomyces coelicolor tetr2 family protein actr in complex with actinorhodin
112	c2iu5A_	Alignment	not modelled	99.7	10	**PDB header:**transcription **Chain:** A: **PDB Molecule:**hth-type dhaklm operon transcriptional activator dhas; **PDBTitle:** dihydroxyacetone kinase operon activator dhas
113	c3egqB_	Alignment	not modelled	99.7	12	**PDB header:**transcription **Chain:** B: **PDB Molecule:**tetr family transcriptional regulator; **PDBTitle:** crystal structure of a tetr-family transcriptional regulator (af_1817)2 from archaeoglobus fulgidus at 2.55 a resolution
114	c2vprA_	Alignment	not modelled	99.7	11	**PDB header:**transcription **Chain:** A: **PDB Molecule:**tetracycline resistance repressor protein; **PDBTitle:** tet repressor class h in complex with 5a,6-2 anhydrotetracycline-mg
115	c1bjzA_	Alignment	not modelled	99.7	16	**PDB header:**transcription regulation **Chain:** A: **PDB Molecule:**tetracycline repressor; **PDBTitle:** tetracycline chelated mg2+-ion initiates helix unwinding for tet2 repressor induction
116	c2qkoA_	Alignment	not modelled	99.7	12	**PDB header:**transcription **Chain:** A: **PDB Molecule:**possible transcriptional regulator, tetr family protein; **PDBTitle:** crystal structure of transcriptional regulator rha06399 from2 rhodococcus sp. rha1
117	c2g7gA_	Alignment	not modelled	99.6	14	**PDB header:**transcription **Chain:** A: **PDB Molecule:**rha04620, putative transcriptional regulator; **PDBTitle:** the crystal structure of the putative transcriptional regulator2 rha04620 from rhodococcus sp. rha1
118	c2hxiA_	Alignment	not modelled	99.6	24	**PDB header:**transcription **Chain:** A: **PDB Molecule:**putative transcriptional regulator; **PDBTitle:** structural genomics, the crystal structure of a putative2 transcriptional regulator from streptomyces coelicolor a3(2)
119	c2oerA_	Alignment	not modelled	99.6	11	**PDB header:**transcription **Chain:** A: **PDB Molecule:**probable transcriptional regulator; **PDBTitle:** probable transcriptional regulator from pseudomonas2 aeruginosa
120	c2w53B_	Alignment	not modelled	99.6	17	**PDB header:**transcription **Chain:** B: **PDB Molecule:**repressor; **PDBTitle:** structure of smet, the repressor of the stenotrophomonas2 maltophilia multidrug efflux pump smedef.