

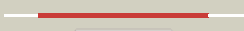

























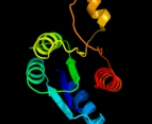













#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1ys7B_	 Alignment		100.0	39	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulatory protein prra; PDBTitle: crystal structure of the response regulator protein prra complexed with2 mg2+
2	c2oqrA_	 Alignment		100.0	37	PDB header: transcription,signaling protein Chain: A: PDB Molecule: sensory transduction protein regx3; PDBTitle: the structure of the response regulator regx3 from mycobacterium2 tuberculosis
3	c3r0jA_	 Alignment		100.0	37	PDB header: dna binding protein Chain: A: PDB Molecule: possible two component system response transcriptional PDBTitle: structure of phop from mycobacterium tuberculosis
4	c2hqrA_	 Alignment		100.0	25	PDB header: signaling protein Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: structure of a atypical orphan response regulator protein revealed a2 new phosphorylation-independent regulatory mechanism
5	c2gwrA_	 Alignment		100.0	40	PDB header: signaling protein Chain: A: PDB Molecule: dna-binding response regulator mtra; PDBTitle: crystal structure of the response regulator protein mtra from2 mycobacterium tuberculosis
6	c1kgsA_	 Alignment		100.0	38	PDB header: dna binding protein Chain: A: PDB Molecule: dna binding response regulator d; PDBTitle: crystal structure at 1.50 a of an ompr/phob homolog from thermotoga2 maritima
7	c1p2fA_	 Alignment		100.0	32	PDB header: transcription Chain: A: PDB Molecule: response regulator; PDBTitle: crystal structure analysis of response regulator drrb, a2 thermotoga maritima ompr/phob homolog
8	c1zn2A_	 Alignment		99.9	24	PDB header: transcription regulator Chain: A: PDB Molecule: response regulatory protein; PDBTitle: low resolution structure of response regulator styrr
9	c2ayxA_	 Alignment		99.9	21	PDB header: transferase Chain: A: PDB Molecule: sensor kinase protein rcsc; PDBTitle: solution structure of the e.coli rcsc c-terminus (residues2 700-949) containing linker region and phosphoreceiver3 domain
10	c3eq2A_	 Alignment		99.9	34	PDB header: signaling protein Chain: A: PDB Molecule: probable two-component response regulator; PDBTitle: structure of hexagonal crystal form of pseudomonas2 aeruginosa rssb
11	c3breA_	 Alignment		99.9	27	PDB header: signaling protein Chain: A: PDB Molecule: probable two-component response regulator; PDBTitle: crystal structure of p.aeruginosa pa3702

12	c3rqia_	Alignment		99.9	23	PDB header: transcription Chain: A: PDB Molecule: response regulator protein; PDBTitle: crystal structure of a response regulator protein from burkholderia2 pseudomallei with a phosphorylated aspartic acid, calcium ion and3 citrate
13	c1ny5a_	Alignment		99.9	28	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigm54 activator (aaa+ atpase) in the inactive2 state
14	c1w25b_	Alignment		99.9	34	PDB header: signaling protein Chain: B: PDB Molecule: stalked-cell differentiation controlling protein; PDBTitle: response regulator pled in complex with c-digmp
15	c3c3wb_	Alignment		99.9	23	PDB header: transcription Chain: B: PDB Molecule: two component transcriptional regulatory protein devr; PDBTitle: crystal structure of the mycobacterium tuberculosis hypoxic response2 regulator dosr
16	d1ny5a1	Alignment		99.9	28	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
17	d2pl1a1	Alignment		99.9	36	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
18	d1kgsa2	Alignment		99.9	45	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
19	d1ys7a2	Alignment		99.9	42	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
20	d2ayxa1	Alignment		99.9	21	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
21	d2a9pa1	Alignment	not modelled	99.9	43	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
22	d1s8na_	Alignment	not modelled	99.9	22	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
23	c3dzda_	Alignment	not modelled	99.9	21	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigma54 activator ntrc4 in the inactive2 state
24	c3i5aA_	Alignment	not modelled	99.9	27	PDB header: signaling protein Chain: A: PDB Molecule: response regulator/ggdef domain protein; PDBTitle: crystal structure of full-length wpsr from pseudomonas syringae
25	d1mvoa_	Alignment	not modelled	99.9	42	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
26	d1jbea_	Alignment	not modelled	99.9	28	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
27	d1peya_	Alignment	not modelled	99.9	26	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
28	c1rnlA_	Alignment	not modelled	99.9	25	PDB header: signal transduction protein Chain: A: PDB Molecule: nitrate/nitrite response regulator protein narl; PDBTitle: the nitrate/nitrite response regulator protein narl from narl
						PDB header: structural genomics, unknown function

29	c3cfyA_	Alignment	not modelled	99.9	24	Chain: A: PDB Molecule: putative luxo repressor protein; PDBTitle: crystal structure of signal receiver domain of putative luxo2 repressor protein from vibrio parahaemolyticus
30	c2jrlA_	Alignment	not modelled	99.9	23	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: solution structure of the beryllofluoride-activated ntrc4 receiver2 domain dimer
31	d1krwa_	Alignment	not modelled	99.9	23	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
32	c2zwmA_	Alignment	not modelled	99.9	44	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulatory protein yycf; PDBTitle: crystal structure of yycf receiver domain from bacillus subtilis
33	d1dbwa_	Alignment	not modelled	99.9	23	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
34	d1w25a1	Alignment	not modelled	99.9	35	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
35	c2qr3A_	Alignment	not modelled	99.9	20	PDB header: transcription Chain: A: PDB Molecule: two-component system response regulator; PDBTitle: crystal structure of the n-terminal signal receiver domain of two-2 component system response regulator from bacteroides fragilis
36	c2rjnA_	Alignment	not modelled	99.9	14	PDB header: hydrolase Chain: A: PDB Molecule: response regulator receiver:metal-dependent PDBTitle: crystal structure of an uncharacterized protein q2bku2 from2 neptuniibacter caesariensis
37	c3hdgE_	Alignment	not modelled	99.9	25	PDB header: structural genomics, unknown function Chain: E: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of the n-terminal domain of an2 uncharacterized protein (ws1339) from wolinnella3 succinogenes
38	c3cu5B_	Alignment	not modelled	99.9	20	PDB header: transcription regulator Chain: B: PDB Molecule: two component transcriptional regulator, arac family; PDBTitle: crystal structure of a two component transcriptional regulator arac2 from clostridium phytofermentans isdg
39	c3gt7A_	Alignment	not modelled	99.9	32	PDB header: hydrolase Chain: A: PDB Molecule: sensor protein; PDBTitle: crystal structure of signal receiver domain of signal2 transduction histidine kinase from syntrophus3 aciditrophicus
40	d1qkka_	Alignment	not modelled	99.9	23	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
41	d1zh2a1	Alignment	not modelled	99.9	41	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
42	c2qzjC_	Alignment	not modelled	99.9	34	PDB header: transcription Chain: C: PDB Molecule: two-component response regulator; PDBTitle: crystal structure of a two-component response regulator from2 clostridium difficile
43	d1u0sy_	Alignment	not modelled	99.9	25	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
44	d1zesal	Alignment	not modelled	99.9	38	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
45	c3nhzA_	Alignment	not modelled	99.9	43	PDB header: dna binding protein Chain: A: PDB Molecule: two component system transcriptional regulator mtra; PDBTitle: structure of n-terminal domain of mtra
46	d1yioa2	Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
47	d1zgza1	Alignment	not modelled	99.9	39	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
48	d1p6qa_	Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
49	d1dz3a_	Alignment	not modelled	99.9	25	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
50	c3eulB_	Alignment	not modelled	99.9	23	PDB header: transcription Chain: B: PDB Molecule: possible nitrate/nitrite response transcriptional PDBTitle: structure of the signal receiver domain of the putative2 response regulator narl from mycobacterium tuberculosis
51	c3hv2B_	Alignment	not modelled	99.9	21	PDB header: signaling protein Chain: B: PDB Molecule: response regulator/hd domain protein; PDBTitle: crystal structure of signal receiver domain of hd domain-2 containing protein from pseudomonas fluorescens pf-5
52	c3h1gA_	Alignment	not modelled	99.9	30	PDB header: signaling protein Chain: A: PDB Molecule: chemotaxis protein chey homolog; PDBTitle: crystal structure of chey mutant t84a of helicobacter pylori
53	c3b2nA_	Alignment	not modelled	99.9	22	PDB header: transcription Chain: A: PDB Molecule: uncharacterized protein q99uf4; PDBTitle: crystal structure of dna-binding response regulator, luxr family, from2 staphylococcus aureus
54	c3itaA_	Alignment	not modelled	99.9	24	PDB header: protein binding Chain: A: PDB Molecule: response regulator receiver protein;

54	c3jreA	 Alignment	not modelled	99.9	24	PDBTitle: crystal structure of response regulator receiver domain2 PDB header: signaling protein
55	c3t6kB	 Alignment	not modelled	99.9	38	Chain: B: PDB Molecule: response regulator receiver; PDBTitle: crystal structure of a hypothetical response regulator (caur_3799)2 from chloroflexus aurantiacus j-10-fl at 1.86 a resolution
56	c3crnA	 Alignment	not modelled	99.9	25	PDB header: signaling protein Chain: A: PDB Molecule: response regulator receiver domain protein, chey-like; PDBTitle: crystal structure of response regulator receiver domain protein (chey-2 like) from methanospirillum hungatei jf-1
57	c2zayA	 Alignment	not modelled	99.9	21	PDB header: signaling protein Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator from desulfuromonas2 acetoxidans
58	c3cz5B	 Alignment	not modelled	99.9	24	PDB header: transcription regulator Chain: B: PDB Molecule: two-component response regulator, luxr family; PDBTitle: crystal structure of two-component response regulator, luxr family,2 from aurantimonas sp. si85-9a1
59	d1xhfa1	 Alignment	not modelled	99.9	38	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
60	c1a2oB	 Alignment	not modelled	99.9	25	PDB header: bacterial chemotaxis Chain: B: PDB Molecule: cheb methylesterase; PDBTitle: structural basis for methylesterase cheb regulation by a2 phosphorylation-activated domain
61	d1a04a2	 Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
62	d1heya	 Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
63	d2r25b1	 Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
64	c2qv0A	 Alignment	not modelled	99.8	28	PDB header: transcription Chain: A: PDB Molecule: protein mrke; PDBTitle: crystal structure of the response regulatory domain of2 protein mrke from klebsiella pneumoniae
65	c3cnbC	 Alignment	not modelled	99.8	25	PDB header: dna binding protein Chain: C: PDB Molecule: dna-binding response regulator, merr family; PDBTitle: crystal structure of signal receiver domain of dna binding response2 regulator protein (merr) from colwellia psychrerythraea 34h
66	c2hqoA	 Alignment	not modelled	99.8	31	PDB header: signaling protein Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: structure of a atypical orphan response regulator protein revealed a2 new phosphorylation-independent regulatory mechanism
67	c3lteH	 Alignment	not modelled	99.8	28	PDB header: transcription Chain: H: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator (signal receiver domain) from2 bermanella marisrubri
68	c3cg4A	 Alignment	not modelled	99.8	27	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: response regulator receiver domain protein (chey-like); PDBTitle: crystal structure of response regulator receiver domain protein (chey-2 like) from methanospirillum hungatei jf-1
69	d1k66a	 Alignment	not modelled	99.8	21	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
70	c3c3mA	 Alignment	not modelled	99.8	23	PDB header: signaling protein Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of the n-terminal domain of response regulator2 receiver protein from methanoculleus marisnigri jr1
71	c3khtA	 Alignment	not modelled	99.8	26	PDB header: signaling protein Chain: A: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator from hahella chejuensis
72	c3hebB	 Alignment	not modelled	99.8	22	PDB header: transcription regulator Chain: B: PDB Molecule: response regulator receiver domain protein (chey); PDBTitle: crystal structure of response regulator receiver domain from2 rhodospirillum rubrum
73	c2qxyB	 Alignment	not modelled	99.8	23	PDB header: transcription Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of a response regulator from thermotoga2 maritima
74	c3t8yA	 Alignment	not modelled	99.8	23	PDB header: hydrolase Chain: A: PDB Molecule: chemotaxis response regulator protein-glutamate PDBTitle: crystal structure of the response regulator domain of thermotoga2 maritima cheb
75	c3a0rB	 Alignment	not modelled	99.8	37	PDB header: transferase Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of histidine kinase thka (tm1359) in complex with2 response regulator protein trra (tm1360)
76	c2jk1A	 Alignment	not modelled	99.8	21	PDB header: dna-binding Chain: A: PDB Molecule: hydrogenase transcriptional regulatory protein hupr1; PDBTitle: crystal structure of the wild-type hupr receiver domain
77	c3hzhA	 Alignment	not modelled	99.8	26	PDB header: signaling protein Chain: A: PDB Molecule: chemotaxis response regulator (chey-3); PDBTitle: crystal structure of the chex-chey-bef3-mg+2 complex from2 borrelia burgdorferi
		 Alignment				PDB header: lvase

78	c3kcnA	Alignment	not modelled	99.8	19	Chain: A: PDB Molecule: adenylate cyclase homolog; PDBTitle: the crystal structure of adenylylase cyclase from2 rhodospirillum rubrum
79	c3f6cB	Alignment	not modelled	99.8	16	PDB header: dna binding protein Chain: B: PDB Molecule: positive transcription regulator evga; PDBTitle: crystal structure of n-terminal domain of positive transcription2 regulator evga from escherichia coli
80	d1p2fa2	Alignment	not modelled	99.8	33	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
81	c2qvga	Alignment	not modelled	99.8	21	PDB header: transferase Chain: A: PDB Molecule: two component response regulator; PDBTitle: the crystal structure of a two-component response regulator2 from legionella pneumophila
82	c3gl9B	Alignment	not modelled	99.8	31	PDB header: signaling protein Chain: B: PDB Molecule: response regulator; PDBTitle: the structure of a histidine kinase-response regulator2 complex sheds light into two-component signaling and3 reveals a novel cis autophosphorylation mechanism
83	c3hdvB	Alignment	not modelled	99.8	25	PDB header: transcription regulator Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator receiver protein from2 pseudomonas putida
84	d1mb3a	Alignment	not modelled	99.8	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
85	c3m6mF	Alignment	not modelled	99.8	29	PDB header: lyase/transferase Chain: F: PDB Molecule: sensory/regulatory protein rpfc; PDBTitle: crystal structure of rpfc complexed with rec domain of rpfc
86	c3cg0A	Alignment	not modelled	99.8	25	PDB header: lyase Chain: A: PDB Molecule: response regulator receiver modulated diguanylate cyclase PDBTitle: crystal structure of signal receiver domain of modulated diguanylate2 cyclase from desulfovibrio desulfuricans g20, an example of alternate3 folding
87	c3snkA	Alignment	not modelled	99.8	18	PDB header: signaling protein Chain: A: PDB Molecule: response regulator chey-like protein; PDBTitle: crystal structure of a response regulator chey-like protein (ml16475)2 from mesorhizobium loti at 2.02 a resolution
88	d2b4aa1	Alignment	not modelled	99.8	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
89	d1i3ca	Alignment	not modelled	99.8	21	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
90	c3grcD	Alignment	not modelled	99.8	23	PDB header: transferase Chain: D: PDB Molecule: sensor protein, kinase; PDBTitle: crystal structure of a sensor protein from polaromonas sp.2 js666
91	d1a2oa1	Alignment	not modelled	99.8	23	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
92	c3i42A	Alignment	not modelled	99.8	28	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: response regulator receiver domain protein (chey-like) PDBTitle: structure of response regulator receiver domain (chey-like)2 from methylobacillus flagellatus
93	c3mmnA	Alignment	not modelled	99.8	25	PDB header: transferase Chain: A: PDB Molecule: histidine kinase homolog; PDBTitle: crystal structure of the receiver domain of the histidine kinase cki12 from arabidopsis thaliana complexed with mg2+
94	c3eodA	Alignment	not modelled	99.8	31	PDB header: signaling protein Chain: A: PDB Molecule: protein hnr; PDBTitle: crystal structure of n-terminal domain of e. coli rssb
95	c2rdmB	Alignment	not modelled	99.8	26	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator receiver protein from2 sinorhizobium medicae wsm419
96	c3c97A	Alignment	not modelled	99.8	22	PDB header: signaling protein, transferase Chain: A: PDB Molecule: signal transduction histidine kinase; PDBTitle: crystal structure of the response regulator receiver domain2 of a signal transduction histidine kinase from aspergillus3 oryzae
97	c2j48A	Alignment	not modelled	99.8	23	PDB header: transferase Chain: A: PDB Molecule: two-component sensor kinase; PDBTitle: nmr structure of the pseudo-receiver domain of the cika2 protein.
98	c3luaA	Alignment	not modelled	99.8	22	PDB header: transcription regulator Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of a signal receiver domain of two component signal2 transduction (histidine kinase) from clostridium thermocellum
99	d1dcfa	Alignment	not modelled	99.8	15	Fold: Flavodoxin-like Superfamily: CheY-like Family: Receiver domain of the ethylene receptor
100	c3nhmA	Alignment	not modelled	99.8	29	PDB header: signaling protein Chain: A: PDB Molecule: response regulator; PDBTitle: crystal structure of a response regulator from myxococcus xanthus
101	c3h5iA	Alignment	not modelled	99.8	28	PDB header: transcription Chain: A: PDB Molecule: response regulator/sensory box protein/ggdef PDBTitle: crystal structure of the n-terminal domain of a response2 regulator/sensory box/ggdef 3-domain protein from3 carboxydotherrus hydrogeniformans
102	c3agzB	Alignment	not modelled	99.8	23	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: response regulator;

102	c3eqzB	Alignment	not modelled	99.8	23	PDB header: crystal structure of a response regulator from colwellia2 psychrerythraea PDB header: signaling protein
103	c3n0rA	Alignment	not modelled	99.8	24	Chain: A: PDB Molecule: response regulator; PDBTitle: structure of the phyr stress response regulator at 1.25 angstrom2 resolution
104	d1w25a2	Alignment	not modelled	99.8	24	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
105	c2jzyA	Alignment	not modelled	99.8	64	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulatory protein pcor; PDBTitle: solution structure of c-terminal effector domain of2 putative two-component-system response regulator involved3 in copper resistance from klebsiella pneumoniae
106	c3ktoA	Alignment	not modelled	99.8	17	PDB header: transcription regulator Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator receiver protein2 from pseudoalteromonas atlantica
107	c3ilhA	Alignment	not modelled	99.8	18	PDB header: transcription regulator Chain: A: PDB Molecule: two component response regulator; PDBTitle: crystal structure of two component response regulator from cytophaga2 hutchinsonii
108	d1k68a	Alignment	not modelled	99.8	18	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
109	c2hqnA	Alignment	not modelled	99.8	22	PDB header: signaling protein Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: structure of a atypical orphan response regulator protein revealed a2 new phosphorylation-independent regulatory mechanism
110	c2nt3A	Alignment	not modelled	99.8	24	PDB header: signaling protein Chain: A: PDB Molecule: response regulator homolog; PDBTitle: receiver domain from myxococcus xanthus social motility protein frzs2 (y102a mutant)
111	c3lufB	Alignment	not modelled	99.8	29	PDB header: signaling protein Chain: B: PDB Molecule: two-component system response regulator/ggdef PDBTitle: structure of probable two-component system response2 regulator/ggdef domain protein
112	c3klnC	Alignment	not modelled	99.8	10	PDB header: transcription Chain: C: PDB Molecule: transcriptional regulator, luxr family; PDBTitle: vibrio cholerae vpst
113	c2hvvA	Alignment	not modelled	99.7	36	PDB header: transcription Chain: A: PDB Molecule: dna-binding response regulator vicr; PDBTitle: crystal structure of an essential response regulator dna binding2 domain, vicrc in enterococcus faecalis, a member of the yycf3 subfamily.
114	d1qo0d	Alignment	not modelled	99.7	11	Fold: Flavodoxin-like Superfamily: CheY-like Family: Positive regulator of the amidase operon AmiR
115	d1gxqa	Alignment	not modelled	99.7	28	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
116	c2pmuD	Alignment	not modelled	99.7	38	PDB header: transcription regulation Chain: D: PDB Molecule: response regulator phop; PDBTitle: crystal structure of the dna-binding domain of phop
117	d1opca	Alignment	not modelled	99.7	31	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
118	c2zxjB	Alignment	not modelled	99.7	32	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulatory protein walr; PDBTitle: crystal structure of yycf dna-binding domain from staphylococcus2 aureus
119	d1ys7a1	Alignment	not modelled	99.7	35	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
120	c2k4jA	Alignment	not modelled	99.7	33	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: arsr dna binding domain