













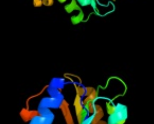







#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1ys7B_	Alignment		100.0	34	PDB header: transcription regulator Chain: B: PDB Molecule: transcriptional regulatory protein prra; PDBTitle: crystal structure of the response regulator protein prra complexed with2 mg2+
2	c2oqrA_	Alignment		100.0	36	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	c2gwrA_	Alignment		100.0	33	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
4	c3r0jA_	Alignment		100.0	33	PDB header: dna binding protein Chain: A: PDB Molecule: possible two component system response transcriptional PDBTitle: structure of phop from mycobacterium tuberculosis
5	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
6	c1kgsA_	Alignment		100.0	36	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	28	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	19	PDB header: transcription regulator Chain: A: PDB Molecule: response regulatory protein; PDBTitle: low resolution structure of response regulator styrr
9	c2ayxA_	Alignment		99.9	30	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	c3c3wB_	Alignment		99.9	19	PDB header: transcription Chain: B: PDB Molecule: two component transcriptional regulatory protein devr; PDBTitle: crystal structure of the mycobacterium tuberculosis hypoxic response2 regulator dosr
11	c1ny5A_	Alignment		99.9	29	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigm54 activator (aaa+ atpase) in the inactive2 state

12	c3eq2A_	Alignment		99.9	26	PDB header: signaling protein Chain: A: PDB Molecule: probable two-component response regulator; PDBTitle: structure of hexagonal crystal form of pseudomonas2 aeruginosa rssb
13	c3breA_	Alignment		99.9	29	PDB header: signaling protein Chain: A: PDB Molecule: probable two-component response regulator; PDBTitle: crystal structure of p.aeruginosa pa3702
14	c1rnIA_	Alignment		99.9	21	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
15	d1ny5a1	Alignment		99.9	29	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
16	d1ys7a2	Alignment		99.9	38	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
17	c1w25B_	Alignment		99.9	29	PDB header: signaling protein Chain: B: PDB Molecule: stalked-cell differentiation controlling protein; PDBTitle: response regulator pled in complex with c-digmp
18	d1kgsa2	Alignment		99.9	37	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
19	c3rqIA_	Alignment		99.9	19	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
20	d2pl1a1	Alignment		99.9	43	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
21	c3dzdA_	Alignment	not modelled	99.9	24	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: crystal structure of sigma54 activator ntrc4 in the inactive2 state
22	d2a9pa1	Alignment	not modelled	99.9	42	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
23	d1s8na_	Alignment	not modelled	99.9	23	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
24	d1mvoa_	Alignment	not modelled	99.9	39	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
25	d2ayxa1	Alignment	not modelled	99.9	30	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
26	d1jbea_	Alignment	not modelled	99.9	30	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
27	d1peya_	Alignment	not modelled	99.9	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
28	c2jrlA_	Alignment	not modelled	99.9	26	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator (ntrc family); PDBTitle: solution structure of the beryll fluoride-activated ntrc4 receiver2 domain dimer
29	c3hdgE_	Alignment	not modelled	99.9	23	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 wolinetella3 succinogenes

30	c3cfyA	Alignment	not modelled	99.9	31	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: putative luxo repressor protein; PDBTitle: crystal structure of signal receiver domain of putative luxo2 repressor protein from vibrio parahaemolyticus
31	c3i5aA	Alignment	not modelled	99.9	26	PDB header: signaling protein Chain: A: PDB Molecule: response regulator/ggdef domain protein; PDBTitle: crystal structure of full-length wpsr from pseudomonas syringae
32	c2zwmA	Alignment	not modelled	99.9	40	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	20	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
34	d1krwa	Alignment	not modelled	99.9	28	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
35	d1qkka	Alignment	not modelled	99.8	24	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
36	c2rjnA	Alignment	not modelled	99.8	18	PDB header: hydrolase Chain: A: PDB Molecule: response regulator receiver:metal-dependent PDBTitle: crystal structure of an uncharacterized protein q2bku2 from2 neptuniibacter caesariensis
37	d1w25a1	Alignment	not modelled	99.8	29	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
38	d1zh2a1	Alignment	not modelled	99.8	42	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
39	c2qr3A	Alignment	not modelled	99.8	23	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
40	d1zesa1	Alignment	not modelled	99.8	34	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
41	c3nhzA	Alignment	not modelled	99.8	36	PDB header: dna binding protein Chain: A: PDB Molecule: two component system transcriptional regulator mtra; PDBTitle: structure of n-terminal domain of mtra
42	c3gt7A	Alignment	not modelled	99.8	27	PDB header: hydrolase Chain: A: PDB Molecule: sensor protein; PDBTitle: crystal structure of signal receiver domain of signal2 transduction histidine kinase from syntrophus3 aciditrophicus
43	d1u0sy	Alignment	not modelled	99.8	21	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
44	c2qzjC	Alignment	not modelled	99.8	33	PDB header: transcription Chain: C: PDB Molecule: two-component response regulator; PDBTitle: crystal structure of a two-component response regulator from2 clostridium difficile
45	c3cu5B	Alignment	not modelled	99.8	19	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
46	d1yioa2	Alignment	not modelled	99.8	20	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
47	c3eulB	Alignment	not modelled	99.8	20	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
48	d1dz3a	Alignment	not modelled	99.8	26	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
49	d1zgza1	Alignment	not modelled	99.8	34	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
50	d1p6qa	Alignment	not modelled	99.8	27	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
51	c3hv2B	Alignment	not modelled	99.8	28	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	c3crnA	Alignment	not modelled	99.8	28	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
53	c3b2nA	Alignment	not modelled	99.8	25	PDB header: transcription Chain: A: PDB Molecule: uncharacterized protein q99uf4; PDBTitle: crystal structure of dna-binding response regulator, luxr family, from2 staphylococcus aureus
54	c3t6kB	Alignment	not modelled	99.8	37	PDB header: signaling protein 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
55	c3jteA	Alignment	not modelled	99.8	24 PDB header: protein binding Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator receiver domain2 protein from clostridium thermocellum
56	d1xfha1	Alignment	not modelled	99.8	39 Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
57	c3h1gA	Alignment	not modelled	99.8	23 PDB header: signaling protein Chain: A: PDB Molecule: chemotaxis protein chey homolog; PDBTitle: crystal structure of chey mutant t84a of helicobacter pylori
58	c3c3mA	Alignment	not modelled	99.8	26 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
59	c2zayA	Alignment	not modelled	99.8	25 PDB header: signaling protein Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator from desulfuromonas2 acetoxidans
60	c2qv0A	Alignment	not modelled	99.8	23 PDB header: transcription Chain: A: PDB Molecule: protein mrke; PDBTitle: crystal structure of the response regulatory domain of2 protein mrke from klebsiella pneumoniae
61	c3cz5B	Alignment	not modelled	99.8	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
62	c3cg4A	Alignment	not modelled	99.8	25 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
63	d1a04a2	Alignment	not modelled	99.8	21 Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
64	c3cnbC	Alignment	not modelled	99.8	23 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
65	c3a0rB	Alignment	not modelled	99.8	32 PDB header: transferase Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of histidine kinase thka (tm1359) in complex with2 response regulator protein tra (tm1360)
66	d1heya	Alignment	not modelled	99.8	29 Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
67	c2hqoA	Alignment	not modelled	99.8	28 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
68	c3lteH	Alignment	not modelled	99.8	27 PDB header: transcription Chain: H: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator (signal receiver domain) from2 bermanella marisrubri
69	d2r25b1	Alignment	not modelled	99.8	24 Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
70	c2hqna	Alignment	not modelled	99.8	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
71	c3f6cB	Alignment	not modelled	99.8	19 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
72	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
73	c3hebB	Alignment	not modelled	99.8	29 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
74	d1k66a	Alignment	not modelled	99.8	26 Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
75	c2jk1A	Alignment	not modelled	99.8	25 PDB header: dna-binding Chain: A: PDB Molecule: hydrogenase transcriptional regulatory protein hupr1; PDBTitle: crystal structure of the wild-type hupr receiver domain
76	c2jzyA	Alignment	not modelled	99.8	33 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
77	c3hzhA	Alignment	not modelled	99.8	20 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
					PDB header: hydrolase Chain: A: PDB Molecule: chemotaxis response regulator protein-

78	c3t8yA_	Alignment	not modelled	99.8	19	glutamate PDBTitle: crystal structure of the response regulator domain of thermotoga2 maritima cheb
79	c3kcnA_	Alignment	not modelled	99.8	22	PDB header: lyase Chain: A: PDB Molecule: adenylate cyclase homolog; PDBTitle: the crystal structure of adenylate cyclase from2 rhodopirellula baltica
80	c3grcD_	Alignment	not modelled	99.8	24	PDB header: transferase Chain: D: PDB Molecule: sensor protein, kinase; PDBTitle: crystal structure of a sensor protein from polaromonas sp.2 js666
81	c1a2oB_	Alignment	not modelled	99.8	21	PDB header: bacterial chemotaxis Chain: B: PDB Molecule: cheb methylesterase; PDBTitle: structural basis for methylesterase cheb regulation by a2 phosphorylation-activated domain
82	c3khtA_	Alignment	not modelled	99.8	20	PDB header: signaling protein Chain: A: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator from hahella chejuensis
83	c3klnC_	Alignment	not modelled	99.8	14	PDB header: transcription Chain: C: PDB Molecule: transcriptional regulator, luxr family; PDBTitle: vibrio cholerae vpst
84	c2qvga_	Alignment	not modelled	99.8	26	PDB header: transferase Chain: A: PDB Molecule: two component response regulator; PDBTitle: the crystal structure of a two-component response regulator2 from legionella pneumophila
85	d1p2fa2_	Alignment	not modelled	99.8	31	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
86	c3hdvB_	Alignment	not modelled	99.8	23	PDB header: transcription regulator Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of response regulator receiver protein from2 pseudomonas putida
87	d2b4aa1_	Alignment	not modelled	99.8	21	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
88	d1mb3a_	Alignment	not modelled	99.8	22	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
89	c3gl9B_	Alignment	not modelled	99.8	27	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
90	c3i42A_	Alignment	not modelled	99.8	23	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: response regulator receiver domain protein (chey- PDBTitle: structure of response regulator receiver domain (chey-like)2 from methylobacillus flagellatus
91	c2rdmB_	Alignment	not modelled	99.8	22	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
92	c3m6mF_	Alignment	not modelled	99.8	25	PDB header: lyase/transferase Chain: F: PDB Molecule: sensory/regulatory protein rpfc; PDBTitle: crystal structure of rpff complexed with rec domain of rpfc
93	c2hwwA_	Alignment	not modelled	99.8	31	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.
94	c3cg0A_	Alignment	not modelled	99.8	24	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
95	d1gxqa_	Alignment	not modelled	99.8	29	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
96	d1i3ca_	Alignment	not modelled	99.8	26	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
97	c2j48A_	Alignment	not modelled	99.8	18	PDB header: transferase Chain: A: PDB Molecule: two-component sensor kinase; PDBTitle: nmr structure of the pseudo-receiver domain of the cika2 protein.
98	c3c97A_	Alignment	not modelled	99.8	20	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
99	d1opca_	Alignment	not modelled	99.8	30	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
100	c3snkA_	Alignment	not modelled	99.8	19	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
101	c3nhmA_	Alignment	not modelled	99.8	26	PDB header: signaling protein Chain: A: PDB Molecule: response regulator; PDBTitle: crystal structure of a response regulator from myxococcus xanthus
102	d1dcfa_	Alignment	not modelled	99.8	17	Fold: Flavodoxin-like Superfamily: CheY-like Family: Receiver domain of the ethylene receptor

103	c3mmnA_	Alignment	not modelled	99.8	20	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+
104	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 carboxydothermus hydrogenoformans
105	c3eodA_	Alignment	not modelled	99.8	29	PDB header: signaling protein Chain: A: PDB Molecule: protein hnr; PDBTitle: crystal structure of n-terminal domain of e. coli rssb
106	c3n0rA_	Alignment	not modelled	99.8	24	PDB header: signaling protein Chain: A: PDB Molecule: response regulator; PDBTitle: structure of the phyr stress response regulator at 1.25 angstrom2 resolution
107	c3luaA_	Alignment	not modelled	99.7	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
108	d1a2oa1	Alignment	not modelled	99.7	19	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
109	c2zxjB_	Alignment	not modelled	99.7	27	PDB header: transcription Chain: B: PDB Molecule: transcriptional regulatory protein walr; PDBTitle: crystal structure of yycf dna-binding domain from staphylococcus2 aureus
110	d1ys7a1	Alignment	not modelled	99.7	26	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
111	c2pmuD_	Alignment	not modelled	99.7	29	PDB header: transcription regulation Chain: D: PDB Molecule: response regulator phop; PDBTitle: crystal structure of the dna-binding domain of phop
112	c3eqzB_	Alignment	not modelled	99.7	20	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: response regulator; PDBTitle: crystal structure of a response regulator from colwellia2 psychrerythraea
113	d1w25a2	Alignment	not modelled	99.7	26	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
114	c2nt3A_	Alignment	not modelled	99.7	25	PDB header: signaling protein Chain: A: PDB Molecule: response regulator homolog; PDBTitle: receiver domain from myxococcus xanthus social motility protein frzs2 (y102a mutant)
115	c3ktoA_	Alignment	not modelled	99.7	13	PDB header: transcription regulator Chain: A: PDB Molecule: response regulator receiver protein; PDBTitle: crystal structure of response regulator receiver protein2 from pseudoalteromonas atlantica
116	d1p2fa1	Alignment	not modelled	99.7	26	Fold: DNA/RNA-binding 3-helical bundle Superfamily: C-terminal effector domain of the bipartite response regulators Family: PhoB-like
117	c2k4jA_	Alignment	not modelled	99.7	29	PDB header: transcription Chain: A: PDB Molecule: putative transcriptional regulator; PDBTitle: arsr dna binding domain
118	c3ilhA_	Alignment	not modelled	99.7	21	PDB header: transcription regulator Chain: A: PDB Molecule: two component response regulator; PDBTitle: crystal structure of two component response regulator from cytophaga2 hutchinsonii
119	d1k68a_	Alignment	not modelled	99.7	24	Fold: Flavodoxin-like Superfamily: CheY-like Family: CheY-related
120	d1qo0d_	Alignment	not modelled	99.7	8	Fold: Flavodoxin-like Superfamily: CheY-like Family: Positive regulator of the amidase operon AmiR