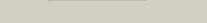
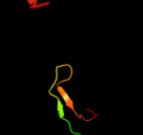
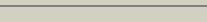
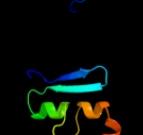
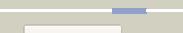
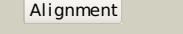
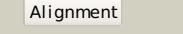
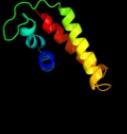
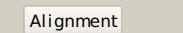
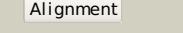
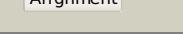


# Phyre<sup>2</sup>

Email	i.a.kelley@imperial.ac.uk
Description	Q46797
Date	Thu Jan 5 12:34:17 GMT 2012
Unique Job ID	60aa7022c813e645

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1ulva1			97.3	25	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Bacterial glucoamylase C-terminal domain-like
2	d1lf6a1			97.3	19	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Bacterial glucoamylase C-terminal domain-like
3	d2fbaa1			95.4	16	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Glucoamylase
4	c1lf6A_			94.9	22	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glucoamylase; <b>PDBTitle:</b> crystal structure of bacterial glucoamylase
5	d1gaia_			94.1	19	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Glucoamylase
6	c2vn4A_			93.4	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glucoamylase; <b>PDBTitle:</b> glycoside hydrolase family 15 glucoamylase from hypocrea2 jecorina
7	c1ug9A_			62.8	36	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glucodextranase; <b>PDBTitle:</b> crystal structure of glucodextranase from arthrobacter globiformis i42
8	c2jnhA_			37.3	23	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase cbl-b; <b>PDBTitle:</b> solution structure of the uba domain from cbl-b
9	c2ov2O_			36.5	34	<b>PDB header:</b> protein binding/transferase <b>Chain:</b> O: <b>PDB Molecule:</b> serine/threonine-protein kinase pak 4; <b>PDBTitle:</b> the crystal structure of the human rac3 in complex with the crib2 domain of human p21-activated kinase 4 (pak4)
10	c2ae3A_			33.5	11	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glutaryl 7-aminocephalosporanic acid acylase; <b>PDBTitle:</b> glutaryl 7-aminocephalosporanic acid acylase: mutational study of2 activation mechanism
11	c2odB_			32.0	34	<b>PDB header:</b> protein binding <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase pak 6; <b>PDBTitle:</b> the crystal structure of human cdc42 in complex with the crib domain2 of human p21-activated kinase 6 (pak6)

12	<a href="#">c2lioA_</a>			31.8	38	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> solution nmr structure of bfr322 from bacteroides fragilis, northeast2 structural genomics consortium target bfr322
13	<a href="#">d2ixna1</a>			29.4	13	<b>Fold:</b> PTPA-like <b>Superfamily:</b> PTPA-like <b>Family:</b> PTPA-like
14	<a href="#">d2g7oa1</a>			29.3	36	<b>Fold:</b> TraM-like <b>Superfamily:</b> TraM-like <b>Family:</b> TraM-like
15	<a href="#">d2pp6a1</a>			28.8	71	<b>Fold:</b> Phage tail proteins <b>Superfamily:</b> Phage tail proteins <b>Family:</b> gpIII-like
16	<a href="#">c1e0aB_</a>			28.5	31	<b>PDB header:</b> signalling protein <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase pak-alpha; <b>PDBTitle:</b> cdc42 complexed with the gtpase binding domain of p212 activated kinase
17	<a href="#">c2do6A_</a>			25.8	23	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase cbl-b; <b>PDBTitle:</b> solution structure of rsg1 ruh-065, a uba domain from human2 cdna
18	<a href="#">c2d9sA_</a>			25.4	23	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> cbl e3 ubiquitin protein ligase; <b>PDBTitle:</b> solution structure of rsg1 ruh-049, a uba domain from mouse2 cdna
19	<a href="#">d2d5xb1</a>			25.3	14	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
20	<a href="#">d1oj6a_</a>			24.0	12	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
21	<a href="#">d1wmub_</a>		not modelled	23.0	17	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
22	<a href="#">c3k3wA_</a>		not modelled	22.5	16	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> penicillin g acylase; <b>PDBTitle:</b> thermostable penicillin g acylase from alcaligenes faecalis2 in orthorhombic form
23	<a href="#">d1fhjb_</a>		not modelled	22.3	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
24	<a href="#">d1cg5b_</a>		not modelled	22.2	10	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
25	<a href="#">d1qpwb_</a>		not modelled	21.9	19	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
26	<a href="#">c2z07A_</a>		not modelled	21.8	32	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein ttha0978; <b>PDBTitle:</b> crystal structure of uncharacterized conserved protein from2 thermus thermophilus hb8
27	<a href="#">c3bomC_</a>		not modelled	20.2	13	<b>PDB header:</b> oxygen storage/transport <b>Chain:</b> C: <b>PDB Molecule:</b> hemoglobin subunit alpha-4; <b>PDBTitle:</b> crystal structure of trout hemoglobin at 1.35 angstrom2 resolution
28	<a href="#">d2dn3b1</a>		not modelled	20.2	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins

29	<a href="#">d1a4fb</a>	Alignment	not modelled	19.3	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
30	<a href="#">c1ceeB</a>	Alignment	not modelled	18.7	13	<b>PDB header:</b> structural protein regulation <b>Chain:</b> B: <b>PDB Molecule:</b> wiskott-aldrich syndrome protein wasp; <b>PDBTitle:</b> solution structure of cdc42 in complex with the gtpase2 binding domain of wasp
31	<a href="#">c2cqta</a>	Alignment	not modelled	18.3	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> cellobiose phosphorylase; <b>PDBTitle:</b> crystal structure of <i>cellvibrio gilvus</i> cellobiose phosphorylase2 crystallized from sodium/potassium phosphate
32	<a href="#">d2eppa1</a>	Alignment	not modelled	18.0	67	<b>Fold:</b> beta-beta-alpha zinc fingers <b>Superfamily:</b> beta-beta-alpha zinc fingers <b>Family:</b> Classic zinc finger, C2H2
33	<a href="#">d1shrb</a>	Alignment	not modelled	17.1	18	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
34	<a href="#">d3bj1b1</a>	Alignment	not modelled	16.6	15	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
35	<a href="#">c2zs1D</a>	Alignment	not modelled	16.4	14	<b>PDB header:</b> oxygen storage, oxygen transport <b>Chain:</b> D: <b>PDB Molecule:</b> extracellular giant hemoglobin major globin subunit b1; <b>PDBTitle:</b> structural basis for the heterotropic and homotropic interactions of 2 invertebrate giant hemoglobin
36	<a href="#">d2ixma1</a>	Alignment	not modelled	16.3	14	<b>Fold:</b> PTPA-like <b>Superfamily:</b> PTPA-like <b>Family:</b> PTPA-like
37	<a href="#">c1oqzB</a>	Alignment	not modelled	15.7	11	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> glutaryl acylase; <b>PDBTitle:</b> crystal structures of glutaryl 7-aminocephalosporanic acid acylase:2 insight into autoproteolytic activation
38	<a href="#">d2aa1b1</a>	Alignment	not modelled	15.5	10	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
39	<a href="#">c1cp9A</a>	Alignment	not modelled	15.3	11	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> penicillin amidohydrolase; <b>PDBTitle:</b> crystal structure of penicillin g acylase from the bro12 mutant strain of <i>providencia rettgeri</i>
40	<a href="#">c1k3rA</a>	Alignment	not modelled	15.2	22	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> conserved protein mt001; <b>PDBTitle:</b> crystal structure of the methyltransferase with a knot from <i>2 methanobacterium thermoautotrophicum</i>
41	<a href="#">d2qssb1</a>	Alignment	not modelled	14.9	15	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
42	<a href="#">d1u9da</a>	Alignment	not modelled	14.6	33	<b>Fold:</b> Tautomerase/MIF <b>Superfamily:</b> Tautomerase/MIF <b>Family:</b> VC0714-like
43	<a href="#">d1fqva1</a>	Alignment	not modelled	14.5	88	<b>Fold:</b> F-box domain <b>Superfamily:</b> F-box domain <b>Family:</b> F-box domain
44	<a href="#">c3s1jC</a>	Alignment	not modelled	14.5	13	<b>PDB header:</b> oxygen transport, oxygen storage <b>Chain:</b> C: <b>PDB Molecule:</b> hemoglobin-like flavoprotein; <b>PDBTitle:</b> crystal structure of acetate-bound hell's gate globin i
45	<a href="#">c2g62A</a>	Alignment	not modelled	13.8	14	<b>PDB header:</b> hydrolase activator <b>Chain:</b> A: <b>PDB Molecule:</b> protein phosphatase 2a, regulatory subunit b' (pr 53); <b>PDBTitle:</b> crystal structure of human ptpa
46	<a href="#">d1hbga</a>	Alignment	not modelled	13.5	14	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
47	<a href="#">c2v5jB</a>	Alignment	not modelled	13.2	14	<b>PDB header:</b> lyase <b>Chain:</b> B: <b>PDB Molecule:</b> 2,4-dihydroxyhept-2-ene-1,7-dioic acid aldolase; <b>PDBTitle:</b> apo class ii aldolase hpch
48	<a href="#">d1h5wa</a>	Alignment	not modelled	13.2	21	<b>Fold:</b> Upper collar protein gp10 (connector protein) <b>Superfamily:</b> Upper collar protein gp10 (connector protein) <b>Family:</b> Upper collar protein gp10 (connector protein)
49	<a href="#">d1dxea</a>	Alignment	not modelled	12.8	14	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Phosphoenolpyruvate/pyruvate domain <b>Family:</b> HpcH/Hpal aldolase
50	<a href="#">d1i3da</a>	Alignment	not modelled	12.8	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
51	<a href="#">d3dtoa1</a>	Alignment	not modelled	12.3	17	<b>Fold:</b> HD-domain/PDEase-like <b>Superfamily:</b> HD-domain/PDEase-like <b>Family:</b> HD domain
52	<a href="#">c1yhuX</a>	Alignment	not modelled	12.3	12	<b>PDB header:</b> oxygen storage/transport <b>Chain:</b> X: <b>PDB Molecule:</b> hemoglobin b2 chain; <b>PDBTitle:</b> crystal structure of <i>rifitia pachyptila</i> c1 hemoglobin reveals novel2 assembly of 24 subunits.
53	<a href="#">c1f3mB</a>	Alignment	not modelled	12.2	29	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase pak-alpha; <b>PDBTitle:</b> crystal structure of human serine/threonine kinase pak1
54	<a href="#">d1hdsa</a>	Alignment	not modelled	12.1	12	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
55	<a href="#">c3eu8D</a>	Alignment	not modelled	12.1	17	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> putative glucoamylase; <b>PDBTitle:</b> crystal structure of putative glucoamylase (yp_210071.1)

						from2 bacteroides fragilis nctc 9343 at 2.12 a resolution
56	<a href="#">d2ixoal</a>	Alignment	not modelled	11.9	9	<b>Fold:</b> PTPA-like <b>Superfamily:</b> PTPA-like <b>Family:</b> PTPA-like
57	<a href="#">c2wyba</a>	Alignment	not modelled	11.9	16	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> acyl-homoserine lactone acylase pvdq subunit <b>PDBTitle:</b> the quorum quenching n-acyl homoserine lactone acylase pvdq2 with a covalently bound dodecanoic acid
58	<a href="#">d1gph11</a>	Alignment	not modelled	11.7	25	<b>Fold:</b> PRTase-like <b>Superfamily:</b> PRTase-like <b>Family:</b> Phosphoribosyltransferases (PRTases)
59	<a href="#">c2gl7C</a>	Alignment	not modelled	11.3	33	<b>PDB header:</b> transcription <b>Chain:</b> C: <b>PDB Molecule:</b> b-cell lymphoma 9 protein; <b>PDBTitle:</b> crystal structure of a beta-catenin/bcl9/tcf4 complex
60	<a href="#">d1hd5b</a>	Alignment	not modelled	11.2	11	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
61	<a href="#">c1cfgA</a>	Alignment	not modelled	11.0	67	<b>PDB header:</b> coagulation factor <b>Chain:</b> A: <b>PDB Molecule:</b> coagulation factor viii; <b>PDBTitle:</b> membrane-binding peptide from the c2 domain of factor viii2 forms an amphipathic structure as determined by nmr3 spectroscopy
62	<a href="#">d2d5xa1</a>	Alignment	not modelled	10.9	14	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
63	<a href="#">d1spgb</a>	Alignment	not modelled	10.8	15	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
64	<a href="#">c2e67D</a>	Alignment	not modelled	10.3	21	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> hypothetical protein ttb029; <b>PDBTitle:</b> crystal structure of the hypothetical protein ttb029 from thermus2 thermophilus hb8
65	<a href="#">d1jl6a</a>	Alignment	not modelled	10.1	13	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
66	<a href="#">d2bt6a1</a>	Alignment	not modelled	10.1	23	<b>Fold:</b> beta-Grasp (ubiquitin-like) <b>Superfamily:</b> 2Fe-2S ferredoxin-like <b>Family:</b> 2Fe-2S ferredoxin-related
67	<a href="#">c1ajnA</a>	Alignment	not modelled	9.8	13	<b>PDB header:</b> antibiotic resistance <b>Chain:</b> A: <b>PDB Molecule:</b> penicillin amidohydrolase; <b>PDBTitle:</b> penicillin acylase complexed with p-nitrophenylacetic acid
68	<a href="#">c1gph1</a>	Alignment	not modelled	9.6	25	<b>PDB header:</b> transferase(glutamine amidotransferase) <b>Chain:</b> 1: <b>PDB Molecule:</b> glutamine phosphoribosyl-pyrophosphate amidotransferase; <b>PDBTitle:</b> structure of the allosteric regulatory enzyme of purine biosynthesis
69	<a href="#">d1izca</a>	Alignment	not modelled	9.6	27	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Phosphoenolpyruvate/pyruvate domain <b>Family:</b> HpcH/HpaI aldolase
70	<a href="#">c1izcA</a>	Alignment	not modelled	9.6	27	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> macrophomate synthase intermolecular diels-alderase; <b>PDBTitle:</b> crystal structure analysis of macrophomate synthase
71	<a href="#">d1ecfa1</a>	Alignment	not modelled	9.4	21	<b>Fold:</b> PRTase-like <b>Superfamily:</b> PRTase-like <b>Family:</b> Phosphoribosyltransferases (PRTases)
72	<a href="#">d1a4fa</a>	Alignment	not modelled	9.4	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
73	<a href="#">d2dlqa3</a>	Alignment	not modelled	9.4	50	<b>Fold:</b> beta-beta-alpha zinc fingers <b>Superfamily:</b> beta-beta-alpha zinc fingers <b>Family:</b> Classic zinc finger, C2H2
74	<a href="#">c3on0D</a>	Alignment	not modelled	9.3	25	<b>PDB header:</b> dna binding protein/dna <b>Chain:</b> D: <b>PDB Molecule:</b> protein tram; <b>PDBTitle:</b> crystal structure of the ped208 tram-sbma complex
75	<a href="#">c3qz6A</a>	Alignment	not modelled	9.3	24	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> hpch/hpai aldolase; <b>PDBTitle:</b> the crystal structure of hpch/hpai aldolase from desulfobacterium2 hafniense dcb-2
76	<a href="#">d1qpwa</a>	Alignment	not modelled	9.2	14	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
77	<a href="#">d1spga</a>	Alignment	not modelled	9.2	10	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
78	<a href="#">c2pohA</a>	Alignment	not modelled	9.1	27	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> head completion protein; <b>PDBTitle:</b> structure of phage p22 tail needle gp26
79	<a href="#">c2i7gA</a>	Alignment	not modelled	8.7	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> monooxygenase; <b>PDBTitle:</b> crystal structure of monooxygenase from agrobacterium tumefaciens
80	<a href="#">d1b0ba</a>	Alignment	not modelled	8.6	13	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
81	<a href="#">d2bl8a1</a>	Alignment	not modelled	8.6	21	<b>Fold:</b> Bromodomain-like <b>Superfamily:</b> Bacteriocin immunity protein-like <b>Family:</b> EntA-Im

82	<a href="#">d1seda_</a>	Alignment	not modelled	8.6	26	<b>Fold:</b> Hypothetical protein Yhal <b>Superfamily:</b> Hypothetical protein Yhal <b>Family:</b> Hypothetical protein Yhal
83	<a href="#">c3pt8B_</a>	Alignment	not modelled	8.6	7	<b>PDB header:</b> oxygen transport <b>Chain:</b> B: <b>PDB Molecule:</b> hemoglobin iii; <b>PDBTitle:</b> structure of hbii-iii-cn from lucina pectinata at ph 5.0
84	<a href="#">d1k3ra2</a>	Alignment	not modelled	8.5	20	<b>Fold:</b> alpha/beta knot <b>Superfamily:</b> alpha/beta knot <b>Family:</b> Hypothetical protein MTH1 (MT0001), dimerisation domain
85	<a href="#">c1ijgE_</a>	Alignment	not modelled	8.4	18	<b>PDB header:</b> viral protein <b>Chain:</b> E: <b>PDB Molecule:</b> upper collar protein; <b>PDBTitle:</b> structure of the bacteriophage phi29 head-tail connector2 protein
86	<a href="#">c3bq4G_</a>	Alignment	not modelled	8.4	18	<b>PDB header:</b> viral protein <b>Chain:</b> G: <b>PDB Molecule:</b> fiber; <b>PDBTitle:</b> crystal structure of ad35 fiber knob
87	<a href="#">c2vwtA_</a>	Alignment	not modelled	8.3	24	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> yfau, 2-keto-3-deoxy sugar aldolase; <b>PDBTitle:</b> crystal structure of yfau, a metal ion dependent class ii2 aldolase from escherichia coli k12 - mg-pyruvate product3 complex
88	<a href="#">c2d2mC_</a>	Alignment	not modelled	7.9	17	<b>PDB header:</b> oxygen storage/transport <b>Chain:</b> C: <b>PDB Molecule:</b> giant hemoglobin, b2(c) globin chain; <b>PDBTitle:</b> structure of an extracellular giant hemoglobin of the2 gutless beard worm oligobrachia mashikoi
89	<a href="#">d5pnta_</a>	Alignment	not modelled	7.8	6	<b>Fold:</b> Phosphotyrosine protein phosphatases I-like <b>Superfamily:</b> Phosphotyrosine protein phosphatases I <b>Family:</b> Low-molecular-weight phosphotyrosine protein phosphatases
90	<a href="#">d1luca_</a>	Alignment	not modelled	7.7	33	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Bacterial luciferase-like <b>Family:</b> Bacterial luciferase (alkanal monooxygenase)
91	<a href="#">d2h8fb1</a>	Alignment	not modelled	7.7	16	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
92	<a href="#">c2 cwdA_</a>	Alignment	not modelled	7.6	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> low molecular weight phosphotyrosine protein phosphatase; <b>PDBTitle:</b> crystal structure of tt1001 protein from thermus thermophilus hb8
93	<a href="#">c2dafA_</a>	Alignment	not modelled	7.6	67	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> fli35834 protein; <b>PDBTitle:</b> solution structure of the novel identified ubiquitin-like2 domain in the human hypothetical protein fli35834
94	<a href="#">c3h87D_</a>	Alignment	not modelled	7.5	24	<b>PDB header:</b> toxin/antitoxin <b>Chain:</b> D: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> rv0301 rv0300 toxin antitoxin complex from mycobacterium tuberculosis
95	<a href="#">d1v4wb_</a>	Alignment	not modelled	7.4	11	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
96	<a href="#">c3if4C_</a>	Alignment	not modelled	7.4	33	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> integron cassette protein hfx_cass5; <b>PDBTitle:</b> structure from the mobile metagenome of north west arm2 sewage outfall: integron cassette protein hfx_cass5
97	<a href="#">c2b81D_</a>	Alignment	not modelled	7.2	40	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> luciferase-like monooxygenase; <b>PDBTitle:</b> crystal structure of the luciferase-like monooxygenase from bacillus2 cereus
98	<a href="#">d3d1ka1</a>	Alignment	not modelled	7.2	20	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Globins
99	<a href="#">c3huiA_</a>	Alignment	not modelled	7.1	26	<b>PDB header:</b> electron transport <b>Chain:</b> A: <b>PDB Molecule:</b> ferredoxin; <b>PDBTitle:</b> crystal structure of the mutant a105r of [2fe-2s] ferredoxin2 in the class i cyp199a2 system from rhodopseudomonas3 palustris