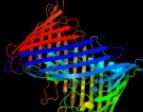
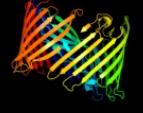
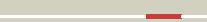


# Phyre<sup>2</sup>

Email	I.a.kelley@imperial.ac.uk
Description	P77802
Date	Thu Jan 5 12:32:57 GMT 2012
Unique Job ID	185dcf661c768f26

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c3rfzB_</a>			100.0	12	<b>PDB header:</b> cell adhesion/transport/chaperone <b>Chain:</b> B; <b>PDB Molecule:</b> outer membrane usher protein, type 1 fimbrial synthesis; <b>PDBTitle:</b> crystal structure of the fimd usher bound to its cognate fimc:fimh2 substrate
2	<a href="#">c3ohnA_</a>			100.0	12	<b>PDB header:</b> membrane protein <b>Chain:</b> A; <b>PDB Molecule:</b> outer membrane usher protein fimd; <b>PDBTitle:</b> crystal structure of the fimd translocation domain
3	<a href="#">c2vqiA_</a>			100.0	15	<b>PDB header:</b> transport <b>Chain:</b> A; <b>PDB Molecule:</b> outer membrane usher protein papc; <b>PDBTitle:</b> structure of the p pilus usher (papc) translocation pore
4	<a href="#">d1zdva1</a>			99.9	18	<b>Fold:</b> FimD N-terminal domain-like <b>Superfamily:</b> FimD N-terminal domain-like <b>Family:</b> Usher N-domain
5	<a href="#">c3fcgB_</a>			99.8	18	<b>PDB header:</b> membrane protein, protein transport <b>Chain:</b> B; <b>PDB Molecule:</b> f1 capsule-anchoring protein; <b>PDBTitle:</b> crystal structure analysis of the middle domain of the2 cafla usher
6	<a href="#">d3bwud1</a>			99.7	16	<b>Fold:</b> FimD N-terminal domain-like <b>Superfamily:</b> FimD N-terminal domain-like <b>Family:</b> Usher N-domain
7	<a href="#">d1zdxa1</a>			99.7	19	<b>Fold:</b> FimD N-terminal domain-like <b>Superfamily:</b> FimD N-terminal domain-like <b>Family:</b> Usher N-domain
8	<a href="#">c3l48B_</a>			99.4	16	<b>PDB header:</b> transport protein <b>Chain:</b> B; <b>PDB Molecule:</b> outer membrane usher protein papc; <b>PDBTitle:</b> crystal structure of the c-terminal domain of the papc usher
9	<a href="#">c2xetB_</a>			99.3	10	<b>PDB header:</b> transport protein <b>Chain:</b> B; <b>PDB Molecule:</b> f1 capsule-anchoring protein; <b>PDBTitle:</b> conserved hydrophobic clusters on the surface of the caf1a usher 2 c-terminal domain are important for f1 antigen assembly
10	<a href="#">c1uwyA_</a>			95.5	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A; <b>PDB Molecule:</b> carboxypeptidase m; <b>PDBTitle:</b> crystal structure of human carboxypeptidase m
11	<a href="#">d1h8la1</a>			95.3	15	<b>Fold:</b> prealbumin-like <b>Superfamily:</b> Carboxypeptidase regulatory domain-like <b>Family:</b> Carboxypeptidase regulatory domain

12	<a href="#">d1uwya1</a>			94.8	21	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Carboxypeptidase regulatory domain-like <b>Family:</b> Carboxypeptidase regulatory domain
13	<a href="#">c2nsmA</a>			94.8	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> carboxypeptidase n catalytic chain; <b>PDBTitle:</b> crystal structure of the human carboxypeptidase n (kininase i)2 catalytic domain
14	<a href="#">c1h8IA</a>			94.6	15	<b>PDB header:</b> carboxypeptidase <b>Chain:</b> A: <b>PDB Molecule:</b> carboxypeptidase gp180 residues 503-882; <b>PDBTitle:</b> duck carboxypeptidase d domain ii in complex with gemsa
15	<a href="#">c3mn8A</a>			94.1	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> lp15968p; <b>PDBTitle:</b> structure of drosophila melanogaster carboxypeptidase d isoform 1b2 short
16	<a href="#">d2burb1</a>			91.8	43	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
17	<a href="#">d3pccm</a>			91.5	27	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
18	<a href="#">c2azqA</a>			89.7	23	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> catechol 1,2-dioxygenase; <b>PDBTitle:</b> crystal structure of catechol 1,2-dioxygenase from pseudomonas arvillla2 c-1
19	<a href="#">c3n9tA</a>			88.9	23	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> pnpc; <b>PDBTitle:</b> crystal structure of hydroxyquinol 1,2-dioxygenase from pseudomonas2 putida dll-e4
20	<a href="#">c3pdgA</a>			87.6	13	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> fibronectin(iii)-like module; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
21	<a href="#">c3hj8A</a>		not modelled	87.0	30	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> catechol 1,2-dioxygenase; <b>PDBTitle:</b> crystal structure determination of catechol 1,2-dioxygenase from 2 rhodococcus opacus 1cp in complex with 4-chlorocatechol
22	<a href="#">d1nkga1</a>		not modelled	87.0	15	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Starch-binding domain-like <b>Family:</b> Rhamnogalacturonase B, RhgB, middle domain
23	<a href="#">d1s9aa</a>		not modelled	86.8	25	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
24	<a href="#">c1tmxA</a>		not modelled	86.5	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> hydroxyquinol 1,2-dioxygenase; <b>PDBTitle:</b> crystal structure of hydroxyquinol 1,2-dioxygenase from 2 noardioides simplex 3e
25	<a href="#">c3pe9B</a>		not modelled	86.4	12	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> fibronectin(iii)-like module; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
26	<a href="#">c3e8vA</a>		not modelled	86.3	20	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> possible transglutaminase-family protein; <b>PDBTitle:</b> crystal structure of a possible transglutaminase-family2 protein proteolytic fragment from bacteroides fragilis
27	<a href="#">c2xsuA</a>		not modelled	86.1	18	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> catechol 1,2 dioxygenase; <b>PDBTitle:</b> crystal structure of the a72g mutant of acinetobacter2 radioresistens catechol 1,2 dioxygenase
28	<a href="#">c2boyC</a>		not modelled	82.0	26	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> 3-chlorocatechol 1,2-dioxygenase; <b>PDBTitle:</b> crystal structure of 3-chlorocatechol 1,2-dioxygenase

						from2 rhodococcus opacus 1cp
29	<a href="#">d1dmha</a>	Alignment	not modelled	80.6	32	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
30	<a href="#">c3pe9D</a>	Alignment	not modelled	80.2	15	<b>PDB header:</b> unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> fibronectin(iii)-like module; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
31	<a href="#">c2vnbC</a>	Alignment	not modelled	71.4	14	<b>PDB header:</b> sugar-binding protein <b>Chain:</b> C: <b>PDB Molecule:</b> bcla; <b>PDBTitle:</b> crystal structure of bcla lectin from burkholderia2 cenocepacia in complex with alpha-methyl-mannoside at 1.73 angstrom resolution
32	<a href="#">d3pcra</a>	Alignment	not modelled	64.3	23	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
33	<a href="#">d2g9oa2</a>	Alignment	not modelled	62.1	14	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
34	<a href="#">c1d2pA</a>	Alignment	not modelled	55.4	15	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> collagen adhesin; <b>PDBTitle:</b> crystal structure of two b repeat units (b1b2) of the2 collagen binding protein (cna) of staphylococcus aureus
35	<a href="#">d1w0na</a>	Alignment	not modelled	55.2	15	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> Family 36 carbohydrate binding module, CBM36
36	<a href="#">c3pe9A</a>	Alignment	not modelled	52.1	14	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> fibronectin(iii)-like module; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
37	<a href="#">c3pe9C</a>	Alignment	not modelled	52.1	14	<b>PDB header:</b> unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> fibronectin(iii)-like module; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
38	<a href="#">d2bura1</a>	Alignment	not modelled	51.8	20	<b>Fold:</b> Prealbumin-like <b>Superfamily:</b> Aromatic compound dioxygenase <b>Family:</b> Aromatic compound dioxygenase
39	<a href="#">d1kyaa2</a>	Alignment	not modelled	49.8	15	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
40	<a href="#">d1hfua2</a>	Alignment	not modelled	48.7	16	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
41	<a href="#">c2w87B</a>	Alignment	not modelled	44.4	13	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> esterase d; <b>PDBTitle:</b> xyl-cbm35 in complex with glucuronic acid containing2 disaccharide.
42	<a href="#">d1aoza2</a>	Alignment	not modelled	42.1	17	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
43	<a href="#">d1v10a2</a>	Alignment	not modelled	41.8	19	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
44	<a href="#">d1cwva2</a>	Alignment	not modelled	41.0	13	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> Invasin/intimin cell-adhesion fragments <b>Family:</b> Invasin/intimin cell-adhesion fragments
45	<a href="#">c2r32A</a>	Alignment	not modelled	40.0	19	<b>PDB header:</b> immune system <b>Chain:</b> A: <b>PDB Molecule:</b> gcn4-pii/tumor necrosis factor ligand <b>PDBTitle:</b> crystal structure of human girtl variant
46	<a href="#">d1cwva1</a>	Alignment	not modelled	38.9	20	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> Invasin/intimin cell-adhesion fragments <b>Family:</b> Invasin/intimin cell-adhesion fragments
47	<a href="#">d1gyca2</a>	Alignment	not modelled	36.9	15	<b>Fold:</b> Cupredoxin-like <b>Superfamily:</b> Cupredoxins <b>Family:</b> Multidomain cupredoxins
48	<a href="#">d1edqa1</a>	Alignment	not modelled	35.4	9	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> E set domains <b>Family:</b> E-set domains of sugar-utilizing enzymes
49	<a href="#">c3d33B</a>	Alignment	not modelled	32.9	13	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> domain of unknown function with an immunoglobulin-like <b>PDBTitle:</b> crystal structure of a duf3244 family protein with an immunoglobulin-2 like beta-sandwich fold (bvu_0276) from bacteroides vulgatus atcc3 8482 at 1.70 a resolution
50	<a href="#">c2x5pA</a>	Alignment	not modelled	25.4	19	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> fibronectin binding protein; <b>PDBTitle:</b> crystal structure of the streptococcus pyogenes fibronectin binding2 protein fbab-b
51	<a href="#">c3ottB</a>	Alignment	not modelled	24.6	15	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> two-component system sensor histidine kinase; <b>PDBTitle:</b> crystal structure of the extracellular domain of the putative one2 component system bt4673 from b. thetaiotaomicron
52	<a href="#">c2crvA</a>	Alignment	not modelled	24.6	19	<b>PDB header:</b> translation <b>Chain:</b> A: <b>PDB Molecule:</b> translation initiation factor if-2; <b>PDBTitle:</b> solution structure of c-terminal domain of mitochondrial2 translational initiationfactor 2
53	<a href="#">c3c12A</a>	Alignment	not modelled	21.7	18	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> A: <b>PDB Molecule:</b> flagellar protein; <b>PDBTitle:</b> crystal structure of flgd from xanthomonas campestris:2 insights into the hook capping essential for flagellar3 assembly
54	<a href="#">c3h0ea</a>	Alignment	not modelled	21.5	13	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> chitinase a;

54	<a href="#">c3yem</a>	Alignment	not modelled	21.5	13	<b>PDBTitle:</b> crystal structure of inactive mutant e315m chitinase a from <i>vibrio harveyi</i>
55	<a href="#">c1bpRA</a>	Alignment	not modelled	21.4	21	<b>PDB header:</b> molecular chaperone <b>Chain:</b> A: <b>PDB Molecule:</b> dnak; <b>PDBTitle:</b> nmr structure of the substrate binding domain of dnak,2 minimized average structure
56	<a href="#">c3uoTB</a>	Alignment	not modelled	20.4	12	<b>PDB header:</b> cell cycle <b>Chain:</b> B: <b>PDB Molecule:</b> mediator of dna damage checkpoint protein 1; <b>PDBTitle:</b> crystal structure of mdc1 fha domain in complex with a phosphorylated peptide from the mdc1 n-terminus
57	<a href="#">d1f00i1</a>	Alignment	not modelled	20.2	17	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> Invasin/intimin cell-adhesion fragments <b>Family:</b> Invasin/intimin cell-adhesion fragments
58	<a href="#">c1u00A</a>	Alignment	not modelled	20.1	12	<b>PDB header:</b> chaperone <b>Chain:</b> A: <b>PDB Molecule:</b> chaperone protein hsca; <b>PDBTitle:</b> hsca substrate binding domain complexed with the iscu2 recognition peptide elppvkhc
59	<a href="#">d1u00a2</a>	Alignment	not modelled	19.6	19	<b>Fold:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Superfamily:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Family:</b> Heat shock protein 70kD (HSP70), peptide-binding domain
60	<a href="#">c3osvC</a>	Alignment	not modelled	19.6	18	<b>PDB header:</b> structural protein <b>Chain:</b> C: <b>PDB Molecule:</b> flagellar basal-body rod modification protein flgd; <b>PDBTitle:</b> the crytsal structure of flgd from <i>p. aeruginosa</i>
61	<a href="#">c3n8eA</a>	Alignment	not modelled	19.0	17	<b>PDB header:</b> chaperone <b>Chain:</b> A: <b>PDB Molecule:</b> stress-70 protein, mitochondrial; <b>PDBTitle:</b> substrate binding domain of the human heat shock 70kda protein 92 (mortalin)
62	<a href="#">c3pdDA</a>	Alignment	not modelled	18.2	11	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> glycoside hydrolase, family 9; <b>PDBTitle:</b> structures of clostridium thermocellum cbha fibronectin(iii)-like2 modules
63	<a href="#">c3dpqE</a>	Alignment	not modelled	16.3	21	<b>PDB header:</b> chaperone, peptide binding protein <b>Chain:</b> E: <b>PDB Molecule:</b> chaperone protein dnak; <b>PDBTitle:</b> crystal structure of the substrate binding domain of e.2 coli dnak in complex with a long pyrrhocoricin-derived3 inhibitor peptide (form b)
64	<a href="#">d1thqa</a>	Alignment	not modelled	15.9	6	<b>Fold:</b> Transmembrane beta-barrels <b>Superfamily:</b> OMPA-like <b>Family:</b> Outer membrane enzyme PagP
65	<a href="#">d1cwva3</a>	Alignment	not modelled	15.8	15	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> Invasin/intimin cell-adhesion fragments <b>Family:</b> Invasin/intimin cell-adhesion fragments
66	<a href="#">d1ulva2</a>	Alignment	not modelled	15.2	17	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> E set domains <b>Family:</b> E-set domains of sugar-utilizing enzymes
67	<a href="#">d1o75a2</a>	Alignment	not modelled	14.0	29	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> Tp47 lipoprotein, middle and C-terminal domains <b>Family:</b> Tp47 lipoprotein, middle and C-terminal domains
68	<a href="#">d1d1na</a>	Alignment	not modelled	13.6	17	<b>Fold:</b> Reductase/isomerase/elongation factor common domain <b>Superfamily:</b> Translation proteins <b>Family:</b> Elongation factors
69	<a href="#">c1cwvA</a>	Alignment	not modelled	12.1	17	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> invasin; <b>PDBTitle:</b> crystal structure of invasin: a bacterial integrin-binding protein
70	<a href="#">c3dqgC</a>	Alignment	not modelled	11.4	16	<b>PDB header:</b> chaperone <b>Chain:</b> C: <b>PDB Molecule:</b> heat shock 70 kda protein f; <b>PDBTitle:</b> peptide-binding domain of heat shock 70 kda protein f, mitochondrial2 precursor, from <i>caenorhabditis elegans</i> .
71	<a href="#">d1yuwa1</a>	Alignment	not modelled	11.3	17	<b>Fold:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Superfamily:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Family:</b> Heat shock protein 70kD (HSP70), peptide-binding domain
72	<a href="#">d1zata1</a>	Alignment	not modelled	10.7	18	<b>Fold:</b> L,D-transpeptidase catalytic domain-like <b>Superfamily:</b> L,D-transpeptidase catalytic domain-like <b>Family:</b> L,D-transpeptidase catalytic domain-like
73	<a href="#">d2o14a1</a>	Alignment	not modelled	10.1	40	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> Yxm N-terminal domain-like
74	<a href="#">d2i02a1</a>	Alignment	not modelled	9.9	8	<b>Fold:</b> Split barrel-like <b>Superfamily:</b> FMN-binding split barrel <b>Family:</b> PNP-oxidase like
75	<a href="#">c2hkB</a>	Alignment	not modelled	9.5	20	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> l,d-transpeptidase; <b>PDBTitle:</b> crystal structure of enterococcus faecium l,d-2 transpeptidase c442s mutant
76	<a href="#">c2qkIA</a>	Alignment	not modelled	9.1	11	<b>PDB header:</b> immune system/hydrolase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> complement c3; <b>PDBTitle:</b> human c3c in complex with the inhibitor compstatin
77	<a href="#">c1motA</a>	Alignment	not modelled	9.1	14	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycine receptor alpha-1 chain; <b>PDBTitle:</b> nmr structure of extended second transmembrane domain of2 glycine receptor alpha1 subunit in sds micelles
78	<a href="#">c2xr4A</a>	Alignment	not modelled	9.0	19	<b>PDB header:</b> sugar binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> lectin; <b>PDBTitle:</b> c-terminal domain of bc2l-c lectin from <i>burkholderia cenocepacia</i>
79	<a href="#">c2op6A</a>	Alignment	not modelled	8.9	21	<b>PDB header:</b> peptide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> heat shock 70 kda protein d; <b>PDBTitle:</b> peptide-binding domain of heat shock 70 kda protein d precursor from <i>c. elegans</i>
80	<a href="#">c1lura</a>	Alignment	not modelled	8.6	12	<b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> gingipain r;

60	<a href="#">c1cvia</a>	Alignment	not modelled	8.0	12	<b>PDBTitle:</b> crystal structure of the arg specific cysteine proteinase gingipain r2 (rgpb) <b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> lin0431 protein; <b>PDBTitle:</b> solution nmr structure of lin0431 protein from listeria innocua.2 northeast structural genomics consortium target lkr112
81	<a href="#">c2kppA</a>	Alignment	not modelled	8.3	16	<b>PDB header:</b> sugar-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> carbohydrate binding module; <b>PDBTitle:</b> structure of a family 35 carbohydrate binding module from2 an environmental isolate
82	<a href="#">c2w3jA</a>	Alignment	not modelled	8.3	10	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> beta-Galactosidase/glucuronidase, N-terminal domain
83	<a href="#">d2je8a4</a>	Alignment	not modelled	8.2	10	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> beta-Galactosidase/glucuronidase, N-terminal domain
84	<a href="#">d1v8ha1</a>	Alignment	not modelled	7.9	4	<b>Fold:</b> Immunoglobulin-like beta-sandwich <b>Superfamily:</b> E set domains <b>Family:</b> SoxZ-like
85	<a href="#">c3k1dA</a>	Alignment	not modelled	7.9	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 1,4-alpha-glucan-branched enzyme; <b>PDBTitle:</b> crystal structure of glycogen branching enzyme synonym: 1,4-alpha-d-2 glucan:1,4-alpha-d-glucan 6-glucosyl-transferase from mycobacterium3 tuberculosis h37rv
86	<a href="#">c1ug9A</a>	Alignment	not modelled	7.6	16	<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
87	<a href="#">c1vryA</a>	Alignment	not modelled	7.4	8	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycine receptor alpha-1 chain; <b>PDBTitle:</b> second and third transmembrane domains of the alpha-12 subunit of human glycine receptor
88	<a href="#">d1yq2a3</a>	Alignment	not modelled	7.4	21	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> beta-Galactosidase/glucuronidase, N-terminal domain
89	<a href="#">d1c8ual</a>	Alignment	not modelled	7.4	13	<b>Fold:</b> Thioesterase/thiol ester dehydrase-isomerase <b>Superfamily:</b> Thioesterase/thiol ester dehydrase-isomerase <b>Family:</b> Acyl-CoA thioesterase
90	<a href="#">d3btaa1</a>	Alignment	not modelled	7.3	15	<b>Fold:</b> Concanavalin A-like lectins/glucanases <b>Superfamily:</b> Concanavalin A-like lectins/glucanases <b>Family:</b> Clostridium neurotoxins, the second last domain
91	<a href="#">c2nn6l</a>	Alignment	not modelled	7.2	12	<b>PDB header:</b> hydrolase/transferase <b>Chain:</b> I: <b>PDB Molecule:</b> 3'-5' exoribonuclease csl4 homolog; <b>PDBTitle:</b> structure of the human rna exosome composed of rrp41, rrp45,2 rrp46, rrp43, mtr3, rrp42, cs14, rrp4, and rrp40
92	<a href="#">d1dkza2</a>	Alignment	not modelled	7.2	20	<b>Fold:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Superfamily:</b> Heat shock protein 70kD (HSP70), peptide-binding domain <b>Family:</b> Heat shock protein 70kD (HSP70), peptide-binding domain
93	<a href="#">c3dnoC</a>	Alignment	not modelled	7.2	13	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> hiv-1 envelope glycoprotein gp120; <b>PDBTitle:</b> molecular structure for the hiv-1 gp120 trimer in the cd4-2 bound state
94	<a href="#">c3pvmB</a>	Alignment	not modelled	7.2	13	<b>PDB header:</b> immune system <b>Chain:</b> B: <b>PDB Molecule:</b> cobra venom factor; <b>PDBTitle:</b> structure of complement c5 in complex with cvf
95	<a href="#">c2w1wB</a>	Alignment	not modelled	7.0	15	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> lipolytic enzyme, g-d-s-I; <b>PDBTitle:</b> native structure of a family 35 carbohydrate binding module2 from clostridium thermocellum
96	<a href="#">d1qbea</a>	Alignment	not modelled	6.8	12	<b>Fold:</b> RNA bacteriophage capsid protein <b>Superfamily:</b> RNA bacteriophage capsid protein <b>Family:</b> RNA bacteriophage capsid protein
97	<a href="#">c2xwxB</a>	Alignment	not modelled	6.8	11	<b>PDB header:</b> chitin-binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> glcnac-binding protein a; <b>PDBTitle:</b> vibrio cholerae colonization factor gbpa crystal structure
98	<a href="#">c3kptA</a>	Alignment	not modelled	6.7	20	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> collagen adhesion protein; <b>PDBTitle:</b> crystal structure of bcpa, the major pilin subunit of2 bacillus cereus
99	<a href="#">d2ymha1</a>	Alignment	not modelled	6.6	12	<b>Fold:</b> Galactose-binding domain-like <b>Superfamily:</b> Galactose-binding domain-like <b>Family:</b> NPCBM-like