

















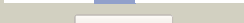




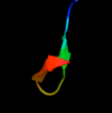

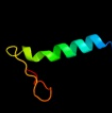







#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d1musa_</a>	 Alignment		97.3	12	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Transposase inhibitor (Tn5 transposase)
2	<a href="#">d1b7ea_</a>	 Alignment		97.1	12	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Transposase inhibitor (Tn5 transposase)
3	<a href="#">d2v9va2</a>	 Alignment		82.6	12	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> C-terminal fragment of elongation factor SelB
4	<a href="#">c2v9vA_</a>	 Alignment		69.1	10	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> selenocysteine-specific elongation factor; <b>PDBTitle:</b> crystal structure of moorella thermoacetica selb(377-511)
5	<a href="#">c3hefB_</a>	 Alignment		53.1	22	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> gene 1 protein; <b>PDBTitle:</b> crystal structure of the bacteriophage sf6 terminase small2 subunit
6	<a href="#">d2ezha_</a>	 Alignment		49.2	27	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Recombinase DNA-binding domain
7	<a href="#">d2ezia_</a>	 Alignment		48.0	27	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Recombinase DNA-binding domain
8	<a href="#">c6paxA_</a>	 Alignment		46.8	24	<b>PDB header:</b> gene regulation/dna <b>Chain:</b> A: <b>PDB Molecule:</b> homeobox protein pax-6; <b>PDBTitle:</b> crystal structure of the human pax-6 paired domain-dna2 complex reveals a general model for pax protein-dna3 interactions
9	<a href="#">c2plyB_</a>	 Alignment		27.5	9	<b>PDB header:</b> translation/rna <b>Chain:</b> B: <b>PDB Molecule:</b> selenocysteine-specific elongation factor; <b>PDBTitle:</b> structure of the mrna binding fragment of elongation factor2 selb in complex with secis rna.
10	<a href="#">c2vp8A_</a>	 Alignment		22.2	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dihydropteroate synthase 2; <b>PDBTitle:</b> structure of mycobacterium tuberculosis rv1207
11	<a href="#">d1ajza_</a>	 Alignment		21.5	12	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Dihydropteroate synthetase-like <b>Family:</b> Dihydropteroate synthetase

12	<a href="#">d1pdnc_</a>	Alignment		20.5	16	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Paired domain
13	<a href="#">d1e8qa_</a>	Alignment		19.9	36	<b>Fold:</b> Cellulose docking domain, docking <b>Superfamily:</b> Cellulose docking domain, docking <b>Family:</b> Cellulose docking domain, docking
14	<a href="#">c2pfsA_</a>	Alignment		19.4	13	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> universal stress protein; <b>PDBTitle:</b> crystal structure of universal stress protein from nitrosomonas2 europaea
15	<a href="#">c2rfpA_</a>	Alignment		18.0	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative ntp pyrophosphohydrolase; <b>PDBTitle:</b> crystal structure of putative ntp pyrophosphohydrolase2 (yp_001813558.1) from exigubacterium sibiricum 255-15 at 1.74 a3 resolution
16	<a href="#">d1iyxa1</a>	Alignment		16.5	22	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Enolase C-terminal domain-like <b>Family:</b> Enolase
17	<a href="#">c2y5sa_</a>	Alignment		15.1	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dihydropteroate synthase; <b>PDBTitle:</b> crystal structure of burkholderia cenocepacia dihydropteroate2 synthase complexed with 7,8-dihydropteroate.
18	<a href="#">d1dlwa_</a>	Alignment		13.6	11	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Truncated hemoglobin
19	<a href="#">c3e2dB_</a>	Alignment		13.1	17	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> alkaline phosphatase; <b>PDBTitle:</b> the 1.4 a crystal structure of the large and cold-active2 vibrio sp. alkaline phosphatase
20	<a href="#">c3r1iB_</a>	Alignment		12.4	24	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> short-chain type dehydrogenase/reductase; <b>PDBTitle:</b> crystal structure of a short-chain type dehydrogenase/reductase from2 mycobacterium marinum
21	<a href="#">d2fgga1</a>	Alignment	not modelled	12.2	31	<b>Fold:</b> dsRBD-like <b>Superfamily:</b> Rv2632c-like <b>Family:</b> Rv2632c-like
22	<a href="#">c2kvcA_</a>	Alignment	not modelled	12.0	23	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> solution structure of the mycobacterium tuberculosis protein rv0543c,2 a member of the duf3349 superfamily. seattle structural genomics3 center for infectious disease target mytud.17112.a
23	<a href="#">c3mx7A_</a>	Alignment	not modelled	12.0	29	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> fas apoptotic inhibitory molecule 1; <b>PDBTitle:</b> crystal structure analysis of human faim-ntd
24	<a href="#">c2j4mA_</a>	Alignment	not modelled	11.5	36	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> endoglucanase 45a; <b>PDBTitle:</b> double dockerin from piromyces equi cel45a
25	<a href="#">d3bpya1</a>	Alignment	not modelled	11.3	13	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Forkhead DNA-binding domain
26	<a href="#">d1uuza_</a>	Alignment	not modelled	10.8	20	<b>Fold:</b> Inhibitor of vertebrate lysozyme, Ivy <b>Superfamily:</b> Inhibitor of vertebrate lysozyme, Ivy <b>Family:</b> Inhibitor of vertebrate lysozyme, Ivy
27	<a href="#">c2kzvA_</a>	Alignment	not modelled	10.8	21	<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 cv_0373(175-257) protein from2 chromobacterium violaceum, northeast structural genomics consortium3 target cvr118a
28	<a href="#">c3emkA_</a>	Alignment	not modelled	10.8	25	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> glucose/ribitol dehydrogenase; <b>PDBTitle:</b> 2.5a crystal structure of glucose/ribitol dehydrogenase2

						from brucella melitensis <b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> short-chain dehydrogenase/reductase sdr; <b>PDBTitle:</b> crystal structure of short-chain dehydrogenase/reductase sdr from2 mycobacterium smegmatis
29	<a href="#">c3pk0B_</a>	Alignment	not modelled	10.5	16	<b>PDB header:</b> metallochaperone <b>Chain:</b> B: <b>PDB Molecule:</b> uree; <b>PDBTitle:</b> structure of uree
30	<a href="#">c1gmuB_</a>	Alignment	not modelled	10.2	8	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> dehydrogenase; <b>PDBTitle:</b> crystal structure of ape0912 from aeropyrum pernix k1
31	<a href="#">c2z1nA_</a>	Alignment	not modelled	9.9	26	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Vacuolar sorting protein domain
32	<a href="#">d1xb4a2_</a>	Alignment	not modelled	9.7	7	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> crystal structure of a putative uncharacterized protein from2 mycobacterium smegmatis, an ortholog of rv0543c
33	<a href="#">c3ol4B_</a>	Alignment	not modelled	9.7	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> iron-containing alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of an iron-containing alcohol dehydrogenase2 (sden_2133) from shewanella denitrificans os-217 at 2.12 a resolution
34	<a href="#">c3rf7A_</a>	Alignment	not modelled	9.7	11	<b>PDB header:</b> transferase <b>Chain:</b> H: <b>PDB Molecule:</b> pyridoxine 5'-phosphate synthase; <b>PDBTitle:</b> crystal structure of pyridoxal phosphate biosynthetic2 protein from burkholderia pseudomallei
35	<a href="#">c3gk0H_</a>	Alignment	not modelled	9.6	24	<b>PDB header:</b> dna binding domain <b>Chain:</b> A: <b>PDB Molecule:</b> afx; <b>PDBTitle:</b> solution structure of the dna binding domain of the human2 forkhead transcription factor afx (foxo4)
36	<a href="#">c1e17A_</a>	Alignment	not modelled	9.6	9	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
37	<a href="#">d1cyda_</a>	Alignment	not modelled	9.6	22	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Cellulases catalytic domain
38	<a href="#">d1g9ga_</a>	Alignment	not modelled	9.4	71	<b>PDB header:</b> oxygen binding <b>Chain:</b> A: <b>PDB Molecule:</b> group 1 truncated hemoglobin; <b>PDBTitle:</b> crystal structure of truncated hemoglobin from tetrahymena pyriformis,2 q46e mutant, fe(iii) form
39	<a href="#">c3aq8A_</a>	Alignment	not modelled	9.1	4	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> Nucleotide and nucleoside kinases
40	<a href="#">d1osna_</a>	Alignment	not modelled	9.1	9	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Forkhead DNA-binding domain
41	<a href="#">d2c6ya1_</a>	Alignment	not modelled	9.1	6	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> hydrolase, had superfamily, subfamily iii a; <b>PDBTitle:</b> structure of putative had superfamily (subfamily iii a) hydrolase from2 legionella pneumophila
42	<a href="#">c3n1uA_</a>	Alignment	not modelled	9.0	15	<b>Fold:</b> DNA-glycosylase <b>Superfamily:</b> DNA-glycosylase <b>Family:</b> Endonuclease III
43	<a href="#">d2abka_</a>	Alignment	not modelled	8.9	15	<b>Fold:</b> DNA-glycosylase <b>Superfamily:</b> DNA-glycosylase <b>Family:</b> DNA repair glycosylase, 2 C-terminal domains
44	<a href="#">d1mpga1_</a>	Alignment	not modelled	8.8	14	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Dihydropteroate synthetase-like <b>Family:</b> Dihydropteroate synthetase
45	<a href="#">d1eyea_</a>	Alignment	not modelled	8.8	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> nadh-dependent quinuclidinone reductase; <b>PDBTitle:</b> crystal structure of nadh-dependent quinuclidinone reductase from2 agrobacterium tumefaciens
46	<a href="#">c3ak4C_</a>	Alignment	not modelled	8.8	21	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Phage repressors
47	<a href="#">d3orca_</a>	Alignment	not modelled	8.7	21	<b>PDB header:</b> transcription/dna <b>Chain:</b> C: <b>PDB Molecule:</b> forkhead box protein o1; <b>PDBTitle:</b> crystal structure of foxo1 dbd bound to dbe2 dna
48	<a href="#">c3co7C_</a>	Alignment	not modelled	8.7	14	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Enolase C-terminal domain-like <b>Family:</b> Enolase
49	<a href="#">d1w6ta1_</a>	Alignment	not modelled	8.6	23	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Truncated hemoglobin
50	<a href="#">d1s69a_</a>	Alignment	not modelled	8.6	21	<b>PDB header:</b> hydrolase <b>Chain:</b> F: <b>PDB Molecule:</b> mazg-like nucleoside triphosphate pyrophosphohydrolase; <b>PDBTitle:</b> crystal structure of dr2231, the mazg-like protein from2 deinococcus radiodurans, complex with manganese
51	<a href="#">c2yf3F_</a>	Alignment	not modelled	8.5	20	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Enolase C-terminal domain-like <b>Family:</b> Enolase
52	<a href="#">d2ptza1_</a>	Alignment	not modelled	8.1	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
53	<a href="#">d2a22a1_</a>	Alignment	not modelled	8.0	20	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> hydrolase, had superfamily, subfamily iii a; <b>PDBTitle:</b> structure of putative had superfamily (subfamily iii a) hydrolase from2 legionella pneumophila

54	<a href="#">c3a52A_</a>	Alignment	not modelled	7.8	18	<b>Chain:</b> A: <b>PDB Molecule:</b> cold-active alkaline phosphatase; <b>PDBTitle:</b> crystal structure of cold-active alkaline phosphatase from2 psychrophile shewanella sp.
55	<a href="#">d1m5wa_</a>	Alignment	not modelled	7.7	28	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Pyridoxine 5'-phosphate synthase <b>Family:</b> Pyridoxine 5'-phosphate synthase
56	<a href="#">c1l2aD_</a>	Alignment	not modelled	7.6	57	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> cellobiohydrolase; <b>PDBTitle:</b> the crystal structure and catalytic mechanism of2 cellobiohydrolase cels, the major enzymatic component of3 the clostridium thermocellum cellulosome
57	<a href="#">d1l1ya_</a>	Alignment	not modelled	7.6	57	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> Cellulases catalytic domain
58	<a href="#">d1g31a_</a>	Alignment	not modelled	7.6	20	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> GroES
59	<a href="#">c3ctmH_</a>	Alignment	not modelled	7.5	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> H: <b>PDB Molecule:</b> carbonyl reductase; <b>PDBTitle:</b> crystal structure of a carbonyl reductase from candida2 parapsilosis with anti-prelog stereo-specificity
60	<a href="#">c1hj0A_</a>	Alignment	not modelled	7.5	17	<b>PDB header:</b> actin binding peptide <b>Chain:</b> A: <b>PDB Molecule:</b> thymosin beta9; <b>PDBTitle:</b> thymosin beta9
61	<a href="#">c2iucB_</a>	Alignment	not modelled	7.3	25	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> alkaline phosphatase; <b>PDBTitle:</b> structure of alkaline phosphatase from the antarctic2 bacterium tab5
62	<a href="#">c1qcrD_</a>	Alignment	not modelled	7.3	8	<b>PDB header:</b> <b>PDB COMPND:</b>
63	<a href="#">c3othB_</a>	Alignment	not modelled	7.3	11	<b>PDB header:</b> transferase/antibiotic <b>Chain:</b> B: <b>PDB Molecule:</b> calg1; <b>PDBTitle:</b> crystal structure of calg1, calicheamicin glycosyltransferase, tdp2 and calicheamicin alpha3i bound form
64	<a href="#">d1xi8a3</a>	Alignment	not modelled	7.1	21	<b>Fold:</b> Molybdenum cofactor biosynthesis proteins <b>Superfamily:</b> Molybdenum cofactor biosynthesis proteins <b>Family:</b> MoeA central domain-like
65	<a href="#">c3g73A_</a>	Alignment	not modelled	7.0	17	<b>PDB header:</b> transcription/dna <b>Chain:</b> A: <b>PDB Molecule:</b> forkhead box protein m1; <b>PDBTitle:</b> structure of the foxm1 dna binding
66	<a href="#">c1eb0A_</a>	Alignment	not modelled	7.0	13	<b>PDB header:</b> chaperone <b>Chain:</b> A: <b>PDB Molecule:</b> urease accessory protein uree; <b>PDBTitle:</b> crystal structure of bacillus pasteurii uree at 1.85 a,2 phased by siras. type i crystal form.
67	<a href="#">c2giaB_</a>	Alignment	not modelled	7.0	63	<b>PDB header:</b> translation <b>Chain:</b> B: <b>PDB Molecule:</b> mitochondrial rna-binding protein 1; <b>PDBTitle:</b> crystal structures of trypanosoma brucei mrp1/mrp2
68	<a href="#">d2giab1</a>	Alignment	not modelled	7.0	63	<b>Fold:</b> ssDNA-binding transcriptional regulator domain <b>Superfamily:</b> ssDNA-binding transcriptional regulator domain <b>Family:</b> Guide RNA binding protein gBP
69	<a href="#">d1idra_</a>	Alignment	not modelled	6.9	7	<b>Fold:</b> Globin-like <b>Superfamily:</b> Globin-like <b>Family:</b> Truncated hemoglobin
70	<a href="#">d1bdba_</a>	Alignment	not modelled	6.9	19	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
71	<a href="#">c1c94B_</a>	Alignment	not modelled	6.9	63	<b>PDB header:</b> gene regulation <b>Chain:</b> B: <b>PDB Molecule:</b> retro-gcn4 leucine zipper; <b>PDBTitle:</b> reversing the sequence of the gcn4 leucine zipper does not2 affect its fold.
72	<a href="#">d2o23a1</a>	Alignment	not modelled	6.8	22	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
73	<a href="#">d1rh6a_</a>	Alignment	not modelled	6.7	15	<b>Fold:</b> Putative DNA-binding domain <b>Superfamily:</b> Putative DNA-binding domain <b>Family:</b> Excisionase-like
74	<a href="#">d1ae1a_</a>	Alignment	not modelled	6.7	21	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
75	<a href="#">d1d11a_</a>	Alignment	not modelled	6.6	26	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Phage repressors
76	<a href="#">c2x4mD_</a>	Alignment	not modelled	6.6	27	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> coagulase/fibrinolysin; <b>PDBTitle:</b> yersinia pestis plasminogen activator pla
77	<a href="#">c3cxtA_</a>	Alignment	not modelled	6.5	26	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> dehydrogenase with different specificities; <b>PDBTitle:</b> quaternary complex structure of gluconate 5-dehydrogenase from2 streptococcus suis type 2
78	<a href="#">c2wdzD_</a>	Alignment	not modelled	6.4	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> short-chain dehydrogenase/reductase; <b>PDBTitle:</b> crystal structure of the short chain dehydrogenase2 galactitol-dehydrogenase (gatdh) of rhodobacter3 sphaeroides in complex with nad+ and 1,2-pentandiol
79	<a href="#">d2gm3a1</a>	Alignment	not modelled	6.4	15	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
80	<a href="#">c2o2eA_</a>	Alignment	not modelled	6.4	12	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> enoyl-acyl carrier reductase;

80	<a href="#">c2vz3A_</a>	Alignment	not modelled	6.4	12	<b>PDBTitle:</b> the structure of t. gondii enoyl acyl carrier protein reductase in2 complex with nad and triclosan
81	<a href="#">c3nswA_</a>	Alignment	not modelled	6.3	60	<b>PDB header:</b> immune system <b>Chain:</b> A: <b>PDB Molecule:</b> excretory-secretory protein 2; <b>PDBTitle:</b> crystal structure of ancylostoma ceylanicum excretory-secretory2 protein 2
82	<a href="#">c3hluA_</a>	Alignment	not modelled	6.2	13	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein duf2179; <b>PDBTitle:</b> crystal structure of uncharacterized protein conserved in bacteria2 duf2179 from eubacterium ventriosum
83	<a href="#">c3gafF_</a>	Alignment	not modelled	6.2	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> F: <b>PDB Molecule:</b> 7-alpha-hydroxysteroid dehydrogenase; <b>PDBTitle:</b> 2.2a crystal structure of 7-alpha-hydroxysteroid2 dehydrogenase from brucella melitensis
84	<a href="#">c3cwbQ_</a>	Alignment	not modelled	6.1	8	<b>PDB header:</b> oxidoreductase <b>Chain:</b> Q: <b>PDB Molecule:</b> mitochondrial cytochrome c1, heme protein; <b>PDBTitle:</b> chicken cytochrome bc1 complex inhibited by an iodinated analogue of2 the polyketide crocacin-d
85	<a href="#">d1d5va_</a>	Alignment	not modelled	6.1	11	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Forkhead DNA-binding domain
86	<a href="#">c2dkzA_</a>	Alignment	not modelled	6.1	12	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein loc64762; <b>PDBTitle:</b> solution structure of the sam_pnt-domain of the2 hypothetical protein loc64762
87	<a href="#">c2jpiA_</a>	Alignment	not modelled	6.0	17	<b>PDB header:</b> structural genomics <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein; <b>PDBTitle:</b> chemical shift assignments of pa4090 from pseudomonas2 aeruginosa
88	<a href="#">c3gdfA_</a>	Alignment	not modelled	6.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> probable nadp-dependent mannitol dehydrogenase; <b>PDBTitle:</b> crystal structure of the nadp-dependent mannitol dehydrogenase from2 cladosporium herbarum.
89	<a href="#">d1tx2a_</a>	Alignment	not modelled	5.9	12	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Dihydropteroate synthetase-like <b>Family:</b> Dihydropteroate synthetase
90	<a href="#">c1tx2A_</a>	Alignment	not modelled	5.9	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dhps, dihydropteroate synthase; <b>PDBTitle:</b> dihydropteroate synthetase, with bound inhibitor manic, from bacillus2 anthracis
91	<a href="#">d4croa_</a>	Alignment	not modelled	5.9	26	<b>Fold:</b> lambda repressor-like DNA-binding domains <b>Superfamily:</b> lambda repressor-like DNA-binding domains <b>Family:</b> Phage repressors
92	<a href="#">d1d7oa_</a>	Alignment	not modelled	5.8	17	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
93	<a href="#">c3a44D_</a>	Alignment	not modelled	5.8	0	<b>PDB header:</b> metal binding protein <b>Chain:</b> D: <b>PDB Molecule:</b> hydrogenase nickel incorporation protein hypa; <b>PDBTitle:</b> crystal structure of hypa in the dimeric form
94	<a href="#">d1fmca_</a>	Alignment	not modelled	5.8	29	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Tyrosine-dependent oxidoreductases
95	<a href="#">d1gpqa_</a>	Alignment	not modelled	5.7	18	<b>Fold:</b> Inhibitor of vertebrate lysozyme, Ivy <b>Superfamily:</b> Inhibitor of vertebrate lysozyme, Ivy <b>Family:</b> Inhibitor of vertebrate lysozyme, Ivy
96	<a href="#">d2hfha_</a>	Alignment	not modelled	5.7	8	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> Forkhead DNA-binding domain
97	<a href="#">c3rihB_</a>	Alignment	not modelled	5.7	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> short chain dehydrogenase or reductase; <b>PDBTitle:</b> crystal structure of a putative short chain dehydrogenase or reductase2 from mycobacterium abscessus
98	<a href="#">c2b99A_</a>	Alignment	not modelled	5.7	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> riboflavin synthase; <b>PDBTitle:</b> crystal structure of an archaeal pentameric riboflavin2 synthase complex with a substrate analog inhibitor
99	<a href="#">c3rkrC_</a>	Alignment	not modelled	5.6	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> short chain oxidoreductase; <b>PDBTitle:</b> crystal structure of a metagenomic short-chain oxidoreductase (sdr) in2 complex with nadp