



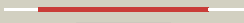


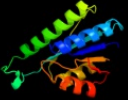

























#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d2z3va1</a>	 Alignment		99.9	20	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
2	<a href="#">c3s3tD_</a>	 Alignment		99.9	20	<b>PDB header:</b> chaperone <b>Chain:</b> D: <b>PDB Molecule:</b> nucleotide-binding protein, universal stress protein uspa <b>PDBTitle:</b> universal stress protein uspa from lactobacillus plantarum
3	<a href="#">d1mjha_</a>	 Alignment		99.9	18	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
4	<a href="#">c3hgmD_</a>	 Alignment		99.9	21	<b>PDB header:</b> signaling protein <b>Chain:</b> D: <b>PDB Molecule:</b> universal stress protein tead; <b>PDBTitle:</b> universal stress protein tead from the trap transporter2 teaabc of halomonas elongata
5	<a href="#">d1jmva_</a>	 Alignment		99.9	28	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
6	<a href="#">c3dloC_</a>	 Alignment		99.9	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> universal stress protein; <b>PDBTitle:</b> structure of universal stress protein from archaeoglobus fulgidus
7	<a href="#">c3fg9B_</a>	 Alignment		99.9	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> protein of universal stress protein uspa family; <b>PDBTitle:</b> the crystal structure of an universal stress protein uspa2 family protein from lactobacillus plantarum wcfs1
8	<a href="#">c2dumD_</a>	 Alignment		99.9	13	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> hypothetical protein ph0823; <b>PDBTitle:</b> crystal structure of hypothetical protein, ph0823
9	<a href="#">d1tq8a_</a>	 Alignment		99.9	20	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
10	<a href="#">c2pfsA_</a>	 Alignment		99.9	25	<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
11	<a href="#">c3fh0A_</a>	 Alignment		99.8	22	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative universal stress protein kpn_01444; <b>PDBTitle:</b> crystal structure of putative universal stress protein kpn_01444 -2 atpase

12	<a href="#">d2gm3a1</a>	Alignment		99.8	13	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
13	<a href="#">c3loqA</a>	Alignment		99.8	16	<b>PDB header:</b> structure genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> universal stress protein; <b>PDBTitle:</b> the crystal structure of a universal stress protein from2 archaeoglobus fulgidus dsm 4304
14	<a href="#">d1q77a</a>	Alignment		99.8	14	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
15	<a href="#">c3olqA</a>	Alignment		99.7	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> universal stress protein e; <b>PDBTitle:</b> the crystal structure of a universal stress protein e from proteus2 mirabilis hi4320
16	<a href="#">c3mt0A</a>	Alignment		99.7	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein pa1789; <b>PDBTitle:</b> the crystal structure of a functionally unknown protein pa1789 from2 pseudomonas aeruginosa pao1
17	<a href="#">c3idfA</a>	Alignment		99.7	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> usp-like protein; <b>PDBTitle:</b> the crystal structure of a usp-like protein from wolinella2 succinogenes to 2.0a
18	<a href="#">c2jaxA</a>	Alignment		99.7	12	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein tb31.7; <b>PDBTitle:</b> universal stress protein rv2623 from mycobaterium2 tuberculosis
19	<a href="#">c3ab8B</a>	Alignment		99.6	16	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> putative uncharacterized protein ttha0350; <b>PDBTitle:</b> crystal structure of the hypothetical tandem-type universal stress2 protein ttha0350 complexed with atps.
20	<a href="#">c3a2kB</a>	Alignment		90.5	20	<b>PDB header:</b> ligase/rna <b>Chain:</b> B: <b>PDB Molecule:</b> trna(ile)-lysidine synthase; <b>PDBTitle:</b> crystal structure of tils complexed with trna
21	<a href="#">c3tvsA</a>	Alignment	not modelled	88.8	7	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> cryptochrome-1; <b>PDBTitle:</b> structure of full-length drosophila cryptochrome
22	<a href="#">d1g5qa</a>	Alignment	not modelled	88.0	7	<b>Fold:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Superfamily:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Family:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD
23	<a href="#">c2e21A</a>	Alignment	not modelled	86.0	13	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> trna(ile)-lysidine synthase; <b>PDBTitle:</b> crystal structure of tils in a complex with amppnp from aquifex2 aeolicus.
24	<a href="#">c1vl2C</a>	Alignment	not modelled	85.6	12	<b>PDB header:</b> ligase <b>Chain:</b> C: <b>PDB Molecule:</b> argininosuccinate synthase; <b>PDBTitle:</b> crystal structure of argininosuccinate synthase (tm1780) from2 thermotoga maritima at 1.65 a resolution
25	<a href="#">d1owla2</a>	Alignment	not modelled	85.2	9	<b>Fold:</b> Cryptochrome/photolyase, N-terminal domain <b>Superfamily:</b> Cryptochrome/photolyase, N-terminal domain <b>Family:</b> Cryptochrome/photolyase, N-terminal domain
26	<a href="#">d3clsc1</a>	Alignment	not modelled	85.0	16	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> ETFP subunits
27	<a href="#">d1o94c</a>	Alignment	not modelled	83.4	15	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> ETFP subunits
28	<a href="#">d1np7a2</a>	Alignment	not modelled	82.4	9	<b>Fold:</b> Cryptochrome/photolyase, N-terminal domain <b>Superfamily:</b> Cryptochrome/photolyase, N-terminal domain <b>Family:</b> Cryptochrome/photolyase, N-terminal domain

29	<a href="#">c3fy4C_</a>	Alignment	not modelled	82.1	11	<b>PDB header:</b> lyase <b>Chain:</b> C: <b>PDB Molecule:</b> 6-4 photolyase; <b>PDBTitle:</b> (6-4) photolyase crystal structure
30	<a href="#">c1tezB_</a>	Alignment	not modelled	78.6	9	<b>PDB header:</b> lyase/dna <b>Chain:</b> B: <b>PDB Molecule:</b> deoxyribodipyrimidine photolyase; <b>PDBTitle:</b> complex between dna and the dna photolyase from anacystis nidulans
31	<a href="#">d1j20a1</a>	Alignment	not modelled	77.7	13	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> N-type ATP pyrophosphatases
32	<a href="#">c3cvyA_</a>	Alignment	not modelled	75.1	10	<b>PDB header:</b> lyase/dna <b>Chain:</b> A: <b>PDB Molecule:</b> re11660p; <b>PDBTitle:</b> drosophila melanogaster (6-4) photolyase bound to repaired2 ds dna
33	<a href="#">d1wy5a1</a>	Alignment	not modelled	74.7	15	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> PP-loop ATPase
34	<a href="#">c2nz2A_</a>	Alignment	not modelled	74.1	10	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> argininosuccinate synthase; <b>PDBTitle:</b> crystal structure of human argininosuccinate synthase in complex with2 aspartate and citrulline
35	<a href="#">c1kh2D_</a>	Alignment	not modelled	73.9	12	<b>PDB header:</b> ligase <b>Chain:</b> D: <b>PDB Molecule:</b> argininosuccinate synthetase; <b>PDBTitle:</b> crystal structure of thermus thermophilus hb82 argininosuccinate synthetase in complex with atp
36	<a href="#">c3lqkA_</a>	Alignment	not modelled	71.0	6	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> dipicolinate synthase subunit b; <b>PDBTitle:</b> crystal structure of dipicolinate synthase subunit b from bacillus2 halodurans c
37	<a href="#">d1vbka1</a>	Alignment	not modelled	61.7	14	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Thil-like
38	<a href="#">c2xrzA_</a>	Alignment	not modelled	59.9	13	<b>PDB header:</b> lyase/dna <b>Chain:</b> A: <b>PDB Molecule:</b> deoxyribodipyrimidine photolyase; <b>PDBTitle:</b> x-ray structure of archaeal class ii cpd photolyase from2 methanosarcina mazei in complex with intact cpd-lesion
39	<a href="#">d1efvb_</a>	Alignment	not modelled	59.4	12	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> ETFP subunits
40	<a href="#">c1ni5A_</a>	Alignment	not modelled	59.2	24	<b>PDB header:</b> cell cycle <b>Chain:</b> A: <b>PDB Molecule:</b> putative cell cycle protein mesj; <b>PDBTitle:</b> structure of the mesj pp-atpase from escherichia coli
41	<a href="#">c3mcf_</a>	Alignment	not modelled	58.4	3	<b>PDB header:</b> oxidoreductase <b>Chain:</b> F: <b>PDB Molecule:</b> dipicolinate synthase, b chain; <b>PDBTitle:</b> crystal structure of the dipicolinate synthase chain b from2 bacillus cereus. northeast structural genomics consortium3 target bcr215.
42	<a href="#">c3zquA_</a>	Alignment	not modelled	57.5	12	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> probable aromatic acid decarboxylase; <b>PDBTitle:</b> structure of a probable aromatic acid decarboxylase
43	<a href="#">d1zuna1</a>	Alignment	not modelled	55.1	14	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> PAPS reductase-like
44	<a href="#">d1efpb_</a>	Alignment	not modelled	54.6	13	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> ETFP subunits
45	<a href="#">c1s3mA_</a>	Alignment	not modelled	53.8	14	<b>PDB header:</b> phosphodiesterase <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein mj0936; <b>PDBTitle:</b> structural and functional characterization of a novel2 archaeal phosphodiesterase
46	<a href="#">d1s3la_</a>	Alignment	not modelled	53.8	14	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
47	<a href="#">d2iela1</a>	Alignment	not modelled	53.1	16	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> Universal stress protein-like
48	<a href="#">c2ejbA_</a>	Alignment	not modelled	52.4	6	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> probable aromatic acid decarboxylase; <b>PDBTitle:</b> crystal structure of phenylacrylic acid decarboxylase from2 aquifex aeolicus
49	<a href="#">d1sbza_</a>	Alignment	not modelled	50.5	9	<b>Fold:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Superfamily:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Family:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD
50	<a href="#">d1nu0a_</a>	Alignment	not modelled	49.9	23	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Putative Holliday junction resolvase RuvX
51	<a href="#">c1zunA_</a>	Alignment	not modelled	49.5	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> sulfate adenyllyltransferase subunit 2; <b>PDBTitle:</b> crystal structure of a gtp-regulated atp sulfurylase2 heterodimer from pseudomonas syringae
52	<a href="#">c2q8uA_</a>	Alignment	not modelled	48.8	14	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> exonuclease, putative; <b>PDBTitle:</b> crystal structure of mre11 from thermotoga maritima msb8 (tm1635) at2 2.20 a resolution
53	<a href="#">d1uyra2</a>	Alignment	not modelled	48.5	9	<b>Fold:</b> ClpP/crotonase <b>Superfamily:</b> ClpP/crotonase <b>Family:</b> Biotin dependent carboxylase carboxyltransferase domain
54	<a href="#">c3qjgD_</a>	Alignment	not modelled	45.1	12	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> epidermin biosynthesis protein epid; <b>PDBTitle:</b> epidermin biosynthesis protein epid from staphylococcus aureus

55	<a href="#">d1mvla_</a>	Alignment	not modelled	44.7	6	<b>Fold:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Superfamily:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Family:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD
56	<a href="#">c1mvIA_</a>	Alignment	not modelled	44.7	6	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> ppc decarboxylase athal3a; <b>PDBTitle:</b> ppc decarboxylase mutant c175s
57	<a href="#">c1o94D_</a>	Alignment	not modelled	44.1	16	<b>PDB header:</b> electron transport <b>Chain:</b> D: <b>PDB Molecule:</b> electron transfer flavoprotein alpha-subunit; <b>PDBTitle:</b> ternary complex between trimethylamine dehydrogenase and2 electron transferring flavoprotein
58	<a href="#">c1w2wj_</a>	Alignment	not modelled	43.9	11	<b>PDB header:</b> isomerase <b>Chain:</b> J: <b>PDB Molecule:</b> 5-methylthioribose-1-phosphate isomerase; <b>PDBTitle:</b> crystal structure of yeast ypr118w, a methylthioribose-1-2 phosphate isomerase related to regulatory eif2b subunits
59	<a href="#">d3bula2</a>	Alignment	not modelled	42.3	17	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Cobalamin (vitamin B12)-binding domain <b>Family:</b> Cobalamin (vitamin B12)-binding domain
60	<a href="#">c2q6tB_</a>	Alignment	not modelled	40.4	12	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> dnab replication fork helicase; <b>PDBTitle:</b> crystal structure of the thermus aquaticus dnab monomer
61	<a href="#">d1p3y1_</a>	Alignment	not modelled	40.1	8	<b>Fold:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Superfamily:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Family:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD
62	<a href="#">c1np7A_</a>	Alignment	not modelled	36.8	9	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> dna photolyase; <b>PDBTitle:</b> crystal structure analysis of synechocystis sp. pcc6803 cryptochrome
63	<a href="#">d1vl2a1</a>	Alignment	not modelled	36.3	6	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> N-type ATP pyrophosphatases
64	<a href="#">c2pjuD_</a>	Alignment	not modelled	35.1	15	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> propionate catabolism operon regulatory protein; <b>PDBTitle:</b> crystal structure of propionate catabolism operon2 regulatory protein prpr
65	<a href="#">d2dbsa1</a>	Alignment	not modelled	34.8	26	<b>Fold:</b> TTHC002-like <b>Superfamily:</b> TTHC002-like <b>Family:</b> TTHC002-like
66	<a href="#">c2j4dA_</a>	Alignment	not modelled	34.3	9	<b>PDB header:</b> dna-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> cryptochrome dash; <b>PDBTitle:</b> cryptochrome 3 from arabidopsis thaliana
67	<a href="#">c3g40A_</a>	Alignment	not modelled	33.9	13	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> na-k-cl cotransporter; <b>PDBTitle:</b> crystal structure of the cytoplasmic domain of a2 prokaryotic cation chloride cotransporter
68	<a href="#">d2j07a2</a>	Alignment	not modelled	33.8	11	<b>Fold:</b> Cryptochrome/photolyase, N-terminal domain <b>Superfamily:</b> Cryptochrome/photolyase, N-terminal domain <b>Family:</b> Cryptochrome/photolyase, N-terminal domain
69	<a href="#">c3op1A_</a>	Alignment	not modelled	33.6	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> macrolide-efflux protein; <b>PDBTitle:</b> crystal structure of macrolide-efflux protein sp_1110 from2 streptococcus pneumoniae
70	<a href="#">c2jbvA_</a>	Alignment	not modelled	33.6	28	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> choline oxidase; <b>PDBTitle:</b> crystal structure of choline oxidase reveals insights into2 the catalytic mechanism
71	<a href="#">c3tlIC_</a>	Alignment	not modelled	33.6	13	<b>PDB header:</b> hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> double-strand break repair protein mre11a; <b>PDBTitle:</b> crystal structure of human mre11: understanding tumorigenic mutations
72	<a href="#">d1ni5a1</a>	Alignment	not modelled	32.8	17	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> PP-loop ATPase
73	<a href="#">d1v6ta_</a>	Alignment	not modelled	31.8	14	<b>Fold:</b> 7-stranded beta/alpha barrel <b>Superfamily:</b> Glycoside hydrolase/deacetylase <b>Family:</b> LamB/YcsF-like
74	<a href="#">d1vhxa_</a>	Alignment	not modelled	31.2	18	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Putative Holliday junction resolvase RuvX
75	<a href="#">d1qzua_</a>	Alignment	not modelled	29.4	13	<b>Fold:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Superfamily:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD <b>Family:</b> Homo-oligomeric flavin-containing Cys decarboxylases, HFCD
76	<a href="#">c1u3cA_</a>	Alignment	not modelled	29.0	13	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> cryptochrome 1 apoprotein; <b>PDBTitle:</b> crystal structure of the phr domain of cryptochrome 1 from2 arabidopsis thaliana
77	<a href="#">d1iv0a_</a>	Alignment	not modelled	28.9	15	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Putative Holliday junction resolvase RuvX
78	<a href="#">c3umvB_</a>	Alignment	not modelled	28.4	15	<b>PDB header:</b> lyase <b>Chain:</b> B: <b>PDB Molecule:</b> deoxyribodipyrimidine photo-lyase; <b>PDBTitle:</b> eukaryotic class ii cpd photolyase structure reveals a basis for2 improved uv-tolerance in plants

79	<a href="#">d1u3da2</a>	Alignment	not modelled	28.4	13	<b>Fold:</b> Cryptochrome/photolyase, N-terminal domain <b>Superfamily:</b> Cryptochrome/photolyase, N-terminal domain <b>Family:</b> Cryptochrome/photolyase, N-terminal domain
80	<a href="#">c3n0vD</a>	Alignment	not modelled	27.3	13	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> formyltetrahydrofolate deformylase; <b>PDBTitle:</b> crystal structure of a formyltetrahydrofolate deformylase (pp_0327)2 from pseudomonas putida kt2440 at 2.25 a resolution
81	<a href="#">d1gvfa</a>	Alignment	not modelled	26.2	21	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class II FBP aldolase
82	<a href="#">c1y80A</a>	Alignment	not modelled	25.9	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> predicted cobalamin binding protein; <b>PDBTitle:</b> structure of a corrinoid (factor iiii)-binding protein from2 moorella thermoacetica
83	<a href="#">d3clsdl</a>	Alignment	not modelled	25.2	16	<b>Fold:</b> Adenine nucleotide alpha hydrolase-like <b>Superfamily:</b> Adenine nucleotide alpha hydrolases-like <b>Family:</b> ETFP subunits
84	<a href="#">d2dfaa1</a>	Alignment	not modelled	24.2	13	<b>Fold:</b> 7-stranded beta/alpha barrel <b>Superfamily:</b> Glycoside hydrolase/deacetylase <b>Family:</b> LamB/YcsF-like
85	<a href="#">c3nrbd</a>	Alignment	not modelled	23.9	13	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> formyltetrahydrofolate deformylase; <b>PDBTitle:</b> crystal structure of a formyltetrahydrofolate deformylase (puru_2 pp_1943) from pseudomonas putida kt2440 at 2.05 a resolution
86	<a href="#">d1gsoa2</a>	Alignment	not modelled	23.9	25	<b>Fold:</b> PreATP-grasp domain <b>Superfamily:</b> PreATP-grasp domain <b>Family:</b> BC N-terminal domain-like
87	<a href="#">c1dd9A</a>	Alignment	not modelled	21.9	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dna primase; <b>PDBTitle:</b> structure of the dnap catalytic core
88	<a href="#">d1dd9a</a>	Alignment	not modelled	21.9	12	<b>Fold:</b> DNA primase core <b>Superfamily:</b> DNA primase core <b>Family:</b> DNA primase DnaG catalytic core
89	<a href="#">d3bzka5</a>	Alignment	not modelled	21.5	17	<b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Ribonuclease H-like <b>Family:</b> Tex RuvX-like domain-like
90	<a href="#">d1gph11</a>	Alignment	not modelled	21.5	10	<b>Fold:</b> PRTase-like <b>Superfamily:</b> PRTase-like <b>Family:</b> Phosphoribosyltransferases (PRTases)
91	<a href="#">c3ih5A</a>	Alignment	not modelled	21.4	21	<b>PDB header:</b> electron transport <b>Chain:</b> A: <b>PDB Molecule:</b> electron transfer flavoprotein alpha-subunit; <b>PDBTitle:</b> crystal structure of electron transfer flavoprotein alpha-2 subunit from bacteroides thetaiotaomicron
92	<a href="#">c3r8wC</a>	Alignment	not modelled	21.4	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> 3-isopropylmalate dehydrogenase 2, chloroplastic; <b>PDBTitle:</b> structure of 3-isopropylmalate dehydrogenase isoform 2 from2 arabidopsis thaliana at 2.2 angstrom resolution
93	<a href="#">c2vyeA</a>	Alignment	not modelled	21.3	14	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> replicative dna helicase; <b>PDBTitle:</b> crystal structure of the dnap-ssdna complex
94	<a href="#">c2oq2B</a>	Alignment	not modelled	21.2	5	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> phosphoadenosine phosphosulfate reductase; <b>PDBTitle:</b> crystal structure of yeast paps reductase with pap, a product complex
95	<a href="#">c2dzdB</a>	Alignment	not modelled	20.4	18	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> pyruvate carboxylase; <b>PDBTitle:</b> crystal structure of the biotin carboxylase domain of2 pyruvate carboxylase
96	<a href="#">c1k97A</a>	Alignment	not modelled	20.2	7	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> argininosuccinate synthase; <b>PDBTitle:</b> crystal structure of e. coli argininosuccinate synthetase in complex2 with aspartate and citrulline
97	<a href="#">d1uf3a</a>	Alignment	not modelled	19.7	19	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> TT1561-like
98	<a href="#">c3o1lB</a>	Alignment	not modelled	19.2	10	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> formyltetrahydrofolate deformylase; <b>PDBTitle:</b> crystal structure of a formyltetrahydrofolate deformylase (pspto_4314)2 from pseudomonas syringae pv. tomato str. dc3000 at 2.20 a resolution
99	<a href="#">d1v53a1</a>	Alignment	not modelled	19.1	16	<b>Fold:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Superfamily:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Family:</b> Dimeric isocitrate & isopropylmalate dehydrogenases