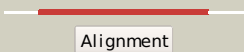

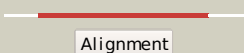
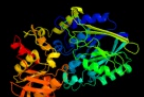
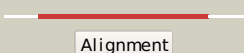

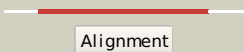

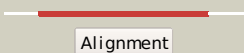

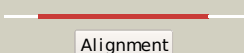

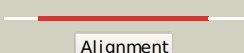

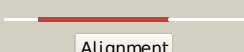

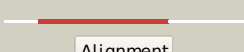

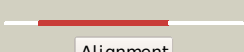

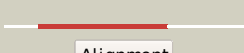












#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1oidA_</a>	 Alignment		100.0	100	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> protein usha; <b>PDBTitle:</b> 5'-nucleotidase (e. coli) with an engineered disulfide2 bridge (s228c, p513c)
2	<a href="#">c2z1aA_</a>	 Alignment		100.0	30	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> 5'-nucleotidase; <b>PDBTitle:</b> crystal structure of 5'-nucleotidase precursor from thermus2 thermophilus hb8
3	<a href="#">c2wdfA_</a>	 Alignment		100.0	21	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> sulfur oxidation protein soxb; <b>PDBTitle:</b> termus thermophilus sulfate thiohydrolase soxb
4	<a href="#">c3zu0A_</a>	 Alignment		100.0	22	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> nad nucleotidase; <b>PDBTitle:</b> structure of haemophilus influenzae nad nucleotidase (nadh)
5	<a href="#">c3jvdA_</a>	 Alignment		100.0	24	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> nucleotidase; <b>PDBTitle:</b> putative 5'-nucleotidase (c4898) from escherichia coli in2 complex with uridine
6	<a href="#">c3qfkA_</a>	 Alignment		100.0	20	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> 2.05 angstrom crystal structure of putative 5'-nucleotidase from2 staphylococcus aureus in complex with alpha-ketoglutarate
7	<a href="#">c3c9fB_</a>	 Alignment		100.0	16	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> 5'-nucleotidase; <b>PDBTitle:</b> crystal structure of 5'-nucleotidase from candida albicans sc5314
8	<a href="#">c3jyfB_</a>	 Alignment		100.0	23	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> 2',3'-cyclic nucleotide 2'-phosphodiesterase/3'- <b>PDBTitle:</b> the crystal structure of a 2,3-cyclic nucleotide 2-2 phosphodiesterase/3-nucleotidase bifunctional periplasmic precursor3 protein from klebsiella pneumoniae subsp. pneumoniae mgh 78578
9	<a href="#">d1usha2</a>	 Alignment		100.0	100	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), N-terminal domain
10	<a href="#">c3gveB_</a>	 Alignment		100.0	23	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> yfkn protein; <b>PDBTitle:</b> crystal structure of calcineurin-like phosphoesterase yfkn from2 bacillus subtilis
11	<a href="#">d2z1aa2</a>	 Alignment		100.0	29	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), N-terminal domain

12	<a href="#">dlusha1</a>	Alignment		100.0	100	<b>Fold:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Superfamily:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain
13	<a href="#">d3c9fa2</a>	Alignment		100.0	16	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), N-terminal domain
14	<a href="#">d2z1aa1</a>	Alignment		100.0	33	<b>Fold:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Superfamily:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain
15	<a href="#">d1t71a_</a>	Alignment		100.0	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> DR1281-like
16	<a href="#">d1t70a_</a>	Alignment		100.0	20	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> DR1281-like
17	<a href="#">d2z06a1</a>	Alignment		99.9	20	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> TTHA0625-like
18	<a href="#">d3c9fa1</a>	Alignment		99.9	10	<b>Fold:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Superfamily:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), C-terminal domain
19	<a href="#">c2xmoB_</a>	Alignment		99.6	15	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> lmo2642 protein; <b>PDBTitle:</b> the crystal structure of lmo2642
20	<a href="#">c3t1iC_</a>	Alignment		99.6	15	<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
21	<a href="#">c3ib7A_</a>	Alignment	not modelled	99.5	19	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> icc protein; <b>PDBTitle:</b> crystal structure of full length rv0805
22	<a href="#">d1ii7a_</a>	Alignment	not modelled	99.5	14	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> DNA double-strand break repair nuclease
23	<a href="#">c3qg5D_</a>	Alignment	not modelled	99.5	13	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> mre11; <b>PDBTitle:</b> the mre11:rad50 complex forms an atp dependent molecular clamp in dna2 double-strand break repair
24	<a href="#">c3av0A_</a>	Alignment	not modelled	99.5	15	<b>PDB header:</b> recombination <b>Chain:</b> A: <b>PDB Molecule:</b> dna double-strand break repair protein mre11; <b>PDBTitle:</b> crystal structure of mre11-rad50 bound to atp s
25	<a href="#">d2yvta1</a>	Alignment	not modelled	99.4	14	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> TT1561-like
26	<a href="#">c3auzA_</a>	Alignment	not modelled	99.4	14	<b>PDB header:</b> recombination <b>Chain:</b> A: <b>PDB Molecule:</b> dna double-strand break repair protein mre11; <b>PDBTitle:</b> crystal structure of mre11 with manganese
27	<a href="#">d1utea_</a>	Alignment	not modelled	99.4	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Purple acid phosphatase-like
28	<a href="#">d1uf3a_</a>	Alignment	not modelled	99.4	16	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> TT1561-like
29	<a href="#">c2g8uA</a>	Alignment	not modelled	99.4	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> exonuclease, putative;

29	<a href="#">c2qouA</a>	Alignment	not modelled	99.4	13	<b>PDBTitle:</b> crystal structure of mre11 from thermotoga maritima msb8 (tm1635) at2 2.20 a resolution
30	<a href="#">d1qhwA</a>	Alignment	not modelled	99.3	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Purple acid phosphatase-like
31	<a href="#">c1qhwA</a>	Alignment	not modelled	99.3	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> protein (purple acid phosphatase); <b>PDBTitle:</b> purple acid phosphatase from rat bone
32	<a href="#">c1kbpB</a>	Alignment	not modelled	99.3	14	<b>PDB header:</b> hydrolase (phosphoric monoester) <b>Chain:</b> B: <b>PDB Molecule:</b> purple acid phosphatase; <b>PDBTitle:</b> kidney bean purple acid phosphatase
33	<a href="#">c1xzwB</a>	Alignment	not modelled	99.3	12	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> purple acid phosphatase; <b>PDBTitle:</b> sweet potato purple acid phosphatase/phosphate complex
34	<a href="#">d2qfra2</a>	Alignment	not modelled	99.3	14	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Purple acid phosphatase-like
35	<a href="#">d1xwa2</a>	Alignment	not modelled	99.3	11	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Purple acid phosphatase-like
36	<a href="#">d3d03a1</a>	Alignment	not modelled	99.2	17	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> GpdQ-like
37	<a href="#">d2nxfA1</a>	Alignment	not modelled	99.2	13	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> ADPRibase-Mn-like
38	<a href="#">d2hy1a1</a>	Alignment	not modelled	99.0	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> GpdQ-like
39	<a href="#">c2hy1A</a>	Alignment	not modelled	99.0	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> rv0805; <b>PDBTitle:</b> crystal structure of rv0805
40	<a href="#">d1s31a</a>	Alignment	not modelled	98.9	22	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
41	<a href="#">c1s3mA</a>	Alignment	not modelled	98.9	22	<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
42	<a href="#">c3rl4A</a>	Alignment	not modelled	98.9	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> metallophosphoesterase mpped2; <b>PDBTitle:</b> rat metallophosphodiesterase mpped2 g252h mutant
43	<a href="#">c3qfnA</a>	Alignment	not modelled	98.7	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> crystal structure of streptococcal asymmetric ap4a hydrolase and2 phosphodiesterase spr1479/saph in complex with inorganic phosphate
44	<a href="#">d1su1a</a>	Alignment	not modelled	98.6	23	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
45	<a href="#">c1su1A</a>	Alignment	not modelled	98.6	23	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein yfce; <b>PDBTitle:</b> structural and biochemical characterization of yfce, a2 phosphoesterase from e. coli
46	<a href="#">d2a22a1</a>	Alignment	not modelled	98.6	16	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
47	<a href="#">c2kknA</a>	Alignment	not modelled	98.6	16	<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 themotoga maritima protein tm1076:2 northeast structural genomics consortium target vt57
48	<a href="#">d1z2wa1</a>	Alignment	not modelled	98.6	20	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
49	<a href="#">d1xm7a</a>	Alignment	not modelled	98.5	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Hypothetical protein aq 1666
50	<a href="#">d1nnwa</a>	Alignment	not modelled	98.4	14	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Phosphoesterase-related
51	<a href="#">d3ck2a1</a>	Alignment	not modelled	98.4	19	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> YfcE-like
52	<a href="#">c3rqzC</a>	Alignment	not modelled	98.3	18	<b>PDB header:</b> hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> metallophosphoesterase; <b>PDBTitle:</b> crystal structure of metallophosphoesterase from spheraobacter2 thermophilus
53	<a href="#">c2dfjA</a>	Alignment	not modelled	97.3	25	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> diadenosinetetraphosphatase; <b>PDBTitle:</b> crystal structure of the diadenosine tetraphosphate2 hydrolase from shigella flexneri 2a
54	<a href="#">c2qjcA</a>	Alignment	not modelled	96.9	28	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> diadenosine tetraphosphatase, putative; <b>PDBTitle:</b> crystal structure of a putative diadenosine tetraphosphatase
55	<a href="#">c2zbnA</a>	Alignment	not modelled	96.4	25	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> protein-tyrosine-phosphatase; <b>PDBTitle:</b> crystal structure of i115m mutant cold-active protein2 tyrosine phosphatase
						<b>Fold:</b> Metallo-dependent phosphatases

56	<a href="#">d1g5ba_</a>	Alignment	not modelled	96.0	24	<b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
57	<a href="#">c3icfB_</a>	Alignment	not modelled	93.7	23	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein phosphatase t <b>PDBTitle:</b> structure of protein serine/threonine phosphatase from saccharomyces2 cerevisiae with similarity to human phosphatase pp5
58	<a href="#">d3c5wc1</a>	Alignment	not modelled	93.0	19	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
59	<a href="#">d1s70a_</a>	Alignment	not modelled	92.9	15	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
60	<a href="#">d1s95a_</a>	Alignment	not modelled	92.8	17	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
61	<a href="#">d1jk7a_</a>	Alignment	not modelled	92.6	17	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
62	<a href="#">c1wao4_</a>	Alignment	not modelled	91.1	22	<b>PDB header:</b> hydrolase <b>Chain:</b> 4: <b>PDB Molecule:</b> serine/threonine protein phosphatase 5; <b>PDBTitle:</b> pp5 structure
63	<a href="#">c2jogA_</a>	Alignment	not modelled	91.0	19	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> calmodulin-dependent calcineurin a subunit alpha <b>PDBTitle:</b> structure of the calcineurin-nfat complex
64	<a href="#">c1auiA_</a>	Alignment	not modelled	87.3	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine phosphatase 2b; <b>PDBTitle:</b> human calcineurin heterodimer
65	<a href="#">d1auiA_</a>	Alignment	not modelled	87.3	18	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
66	<a href="#">d2p6ba1</a>	Alignment	not modelled	86.2	19	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> Protein serine/threonine phosphatase
67	<a href="#">c2p6bC_</a>	Alignment	not modelled	83.8	20	<b>PDB header:</b> hydrolase/hydrolase regulator <b>Chain:</b> C: <b>PDB Molecule:</b> calmodulin-dependent calcineurin a subunit alpha <b>PDBTitle:</b> crystal structure of human calcineurin in complex with2 pvivit peptide
68	<a href="#">d1vp8a_</a>	Alignment	not modelled	39.6	19	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> PK C-terminal domain-like <b>Family:</b> MTH1675-like
69	<a href="#">c2eq5D_</a>	Alignment	not modelled	39.6	13	<b>PDB header:</b> isomerase <b>Chain:</b> D: <b>PDB Molecule:</b> 228aa long hypothetical hydantoin racemase; <b>PDBTitle:</b> crystal structure of hydantoin racemase from pyrococcus horikoshii ot3
70	<a href="#">d1ptma_</a>	Alignment	not modelled	30.2	21	<b>Fold:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Superfamily:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Family:</b> PdxA-like
71	<a href="#">c3t0pB_</a>	Alignment	not modelled	29.8	8	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> dna polymerase iii, beta subunit; <b>PDBTitle:</b> crystal structure of a putative dna polymerase iii beta subunit2 (eubrec_0002; ere_29750) from eubacterium rectale atcc 33656 at 2.263 a resolution
72	<a href="#">c1vlvA_</a>	Alignment	not modelled	29.4	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ornithine carbamoyltransferase; <b>PDBTitle:</b> crystal structure of ornithine carbamoyltransferase (tm1097) from2 thermotoga maritima at 2.25 a resolution
73	<a href="#">c3sdsA_</a>	Alignment	not modelled	23.9	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ornithine carbamoyltransferase, mitochondrial; <b>PDBTitle:</b> crystal structure of a mitochondrial ornithine carbamoyltransferase2 from coccidioides immitis
74	<a href="#">c2p2gD_</a>	Alignment	not modelled	23.8	18	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> ornithine carbamoyltransferase; <b>PDBTitle:</b> crystal structure of ornithine carbamoyltransferase from mycobacterium2 tuberculosis (rv1656): orthorhombic form
75	<a href="#">d1t57a_</a>	Alignment	not modelled	23.6	20	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> PK C-terminal domain-like <b>Family:</b> MTH1675-like
76	<a href="#">d1vpka1</a>	Alignment	not modelled	19.6	22	<b>Fold:</b> DNA clamp <b>Superfamily:</b> DNA clamp <b>Family:</b> DNA polymerase III, beta subunit
77	<a href="#">d1djqa1</a>	Alignment	not modelled	18.2	7	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> FMN-linked oxidoreductases <b>Family:</b> FMN-linked oxidoreductases
78	<a href="#">c1fvoB_</a>	Alignment	not modelled	17.5	17	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> ornithine transcarbamylase; <b>PDBTitle:</b> crystal structure of human ornithine transcarbamylase complexed with2 carbamoyl phosphate
79	<a href="#">c2bpbA_</a>	Alignment	not modelled	16.6	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> sulfite\cytochrome c oxidoreductase subunit a; <b>PDBTitle:</b> sulfite dehydrogenase from starkeya novella
80	<a href="#">c2qs0A_</a>	Alignment	not modelled	16.6	21	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> A: <b>PDB Molecule:</b> quinolinate synthetase a; <b>PDBTitle:</b> quinolinate synthase from pyrococcus furiosus
81	<a href="#">d1vjda_</a>	Alignment	not modelled	15.6	15	<b>Fold:</b> Phosphoglycerate kinase <b>Superfamily:</b> Phosphoglycerate kinase <b>Family:</b> Phosphoglycerate kinase

82	<a href="#">c1vpkA</a>	 Alignment	not modelled	14.8	7	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dna polymerase iii, beta subunit; <b>PDBTitle:</b> crystal structure of dna polymerase iii, beta subunit (tm0262) from2 thermotoga maritima at 2.00 a resolution
83	<a href="#">d1pv8a</a>	 Alignment	not modelled	14.4	10	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> 5-aminolaevulinate dehydratase, ALAD (porphobilinogen synthase)
84	<a href="#">d1r8ka</a>	 Alignment	not modelled	14.0	26	<b>Fold:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Superfamily:</b> Isocitrate/Isopropylmalate dehydrogenase-like <b>Family:</b> PdxA-like
85	<a href="#">d1ltkA</a>	 Alignment	not modelled	13.9	27	<b>Fold:</b> Phosphoglycerate kinase <b>Superfamily:</b> Phosphoglycerate kinase <b>Family:</b> Phosphoglycerate kinase
86	<a href="#">c3pg8B</a>	 Alignment	not modelled	13.7	11	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> phospho-2-dehydro-3-deoxyheptonate aldolase; <b>PDBTitle:</b> truncated form of 3-deoxy-d-arabino-heptulosonate 7-phosphate synthase2 from thermotoga maritima
87	<a href="#">d2hawa1</a>	 Alignment	not modelled	13.3	16	<b>Fold:</b> DHH phosphoesterases <b>Superfamily:</b> DHH phosphoesterases <b>Family:</b> Manganese-dependent inorganic pyrophosphatase (family II)
88	<a href="#">c2ixaA</a>	 Alignment	not modelled	13.2	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-n-acetylgalactosaminidase; <b>PDBTitle:</b> a-zyyme, n-acetylgalactosaminidase
89	<a href="#">c2eb0B</a>	 Alignment	not modelled	13.2	16	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> manganese-dependent inorganic pyrophosphatase; <b>PDBTitle:</b> crystal structure of methanococcus jannaschii putative family ii2 inorganic pyrophosphatase
90	<a href="#">c2pjuD</a>	 Alignment	not modelled	13.0	14	<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
91	<a href="#">d1ok7a1</a>	 Alignment	not modelled	13.0	16	<b>Fold:</b> DNA clamp <b>Superfamily:</b> DNA clamp <b>Family:</b> DNA polymerase III, beta subunit
92	<a href="#">d1phpa</a>	 Alignment	not modelled	11.9	28	<b>Fold:</b> Phosphoglycerate kinase <b>Superfamily:</b> Phosphoglycerate kinase <b>Family:</b> Phosphoglycerate kinase
93	<a href="#">c2w37A</a>	 Alignment	not modelled	11.6	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ornithine carbamoyltransferase, catabolic; <b>PDBTitle:</b> crystal structure of the hexameric catabolic ornithine2 transcarbamylase from lactobacillus hilgardii
94	<a href="#">d7reqa2</a>	 Alignment	not modelled	11.5	12	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Cobalamin (vitamin B12)-binding domain <b>Family:</b> Cobalamin (vitamin B12)-binding domain
95	<a href="#">d1v6sa</a>	 Alignment	not modelled	11.3	16	<b>Fold:</b> Phosphoglycerate kinase <b>Superfamily:</b> Phosphoglycerate kinase <b>Family:</b> Phosphoglycerate kinase
96	<a href="#">c2hi1A</a>	 Alignment	not modelled	10.8	24	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> 4-hydroxythreonine-4-phosphate dehydrogenase 2; <b>PDBTitle:</b> the structure of a putative 4-hydroxythreonine-4-phosphate2 dehydrogenase from salmonella typhimurium.
97	<a href="#">c1unnA</a>	 Alignment	not modelled	10.7	9	<b>PDB header:</b> beta-clamp <b>Chain:</b> A: <b>PDB Molecule:</b> dna polymerase iii beta subunit; <b>PDBTitle:</b> complex of beta-clamp processivity factor and little finger2 domain of poliv
98	<a href="#">d1vpka2</a>	 Alignment	not modelled	10.4	8	<b>Fold:</b> DNA clamp <b>Superfamily:</b> DNA clamp <b>Family:</b> DNA polymerase III, beta subunit
99	<a href="#">c3opyL</a>	 Alignment	not modelled	10.4	25	<b>PDB header:</b> transferase <b>Chain:</b> L: <b>PDB Molecule:</b> 6-phosphofructo-1-kinase gamma-subunit; <b>PDBTitle:</b> crystal structure of pichia pastoris phosphofructokinase in the t-2 state