



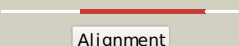



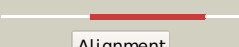

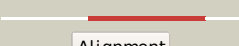




















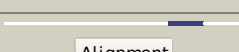
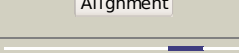


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2w8dB_</a>	 Alignment		100.0	13	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> processed glycerol phosphate lipoteichoic acid synthase 2; <b>PDBTitle:</b> distinct and essential morphogenic functions for wall- and2 lipo-teichoic acids in bacillus subtilis
2	<a href="#">c2w5tA_</a>	 Alignment		100.0	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> processed glycerol phosphate lipoteichoic acid <b>PDBTitle:</b> structure-based mechanism of lipoteichoic acid synthesis by2 staphylococcus aureus ltas.
3	<a href="#">c3lxqB_</a>	 Alignment		100.0	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized protein vp1736; <b>PDBTitle:</b> the crystal structure of a protein in the alkaline2 phosphatase superfamily from vibrio parahaemolyticus to3 1.95a
4	<a href="#">c3ed4A_</a>	 Alignment		100.0	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> arylsulfatase; <b>PDBTitle:</b> crystal structure of putative arylsulfatase from escherichia coli
5	<a href="#">d1fsua_</a>	 Alignment		100.0	13	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Arylsulfatase
6	<a href="#">c2qzuA_</a>	 Alignment		100.0	16	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative sulfatase yidj; <b>PDBTitle:</b> crystal structure of the putative sulfatase yidj from bacteroides2 fragilis. northeast structural genomics consortium target bfr123
7	<a href="#">d1lauka_</a>	 Alignment		100.0	12	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Arylsulfatase
8	<a href="#">c3b5qB_</a>	 Alignment		100.0	13	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> putative sulfatase yidj; <b>PDBTitle:</b> crystal structure of a putative sulfatase (np_810509.1)2 from bacteroides thetaiotaomicron vpi-5482 at 2.40 a3 resolution
9	<a href="#">d1hdha_</a>	 Alignment		100.0	19	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Arylsulfatase
10	<a href="#">c2vqrA_</a>	 Alignment		100.0	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative sulfatase; <b>PDBTitle:</b> crystal structure of a phosphonate monoester hydrolase2 from rhizobium leguminosarum: a new member of the3 alkaline phosphatase superfamily
11	<a href="#">d1p49a_</a>	 Alignment		100.0	13	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Arylsulfatase

12	<a href="#">d1o98a2</a>	Alignment		100.0	14	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> 2,3-Bisphosphoglycerate-independent phosphoglycerate mutase, catalytic domain
13	<a href="#">d2i09a1</a>	Alignment		100.0	12	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> DeoB catalytic domain-like
14	<a href="#">c2zktB</a>	Alignment		99.9	13	<b>PDB header:</b> isomerase <b>Chain:</b> B: <b>PDB Molecule:</b> 2,3-bisphosphoglycerate-independent phosphoglycerate <b>PDBTitle:</b> structure of ph0037 protein from pyrococcus horikoshii
15	<a href="#">c3m8yC</a>	Alignment		99.9	15	<b>PDB header:</b> isomerase <b>Chain:</b> C: <b>PDB Molecule:</b> phosphopentomutase; <b>PDBTitle:</b> phosphopentomutase from bacillus cereus after glucose-1,6-bisphosphate2 activation
16	<a href="#">c2gsoB</a>	Alignment		99.9	17	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> phosphodiesterase-nucleotide pyrophosphatase; <b>PDBTitle:</b> structure of xac nucleotide2 pyrophosphatase/phosphodiesterase in complex with vanadate
17	<a href="#">c2i09A</a>	Alignment		99.9	16	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> phosphopentomutase; <b>PDBTitle:</b> crystal structure of putative phosphopentomutase from streptococcus2 mutans
18	<a href="#">c3q3qA</a>	Alignment		99.9	18	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alkaline phosphatase; <b>PDBTitle:</b> crystal structure of spap: a novel alkaline phosphatase from2 bacterium sphingomonas sp. strain bsar-1
19	<a href="#">c3szzA</a>	Alignment		99.8	12	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> phosphonoacetate hydrolase; <b>PDBTitle:</b> crystal structure of phosphonoacetate hydrolase from sinorhizobium2 meliloti 1021 in complex with acetate
20	<a href="#">d1ei6a</a>	Alignment		99.8	15	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Phosphonoacetate hydrolase
21	<a href="#">c2xrgA</a>	Alignment	not modelled	99.8	16	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> ectonucleotide pyrophosphatase/phosphodiesterase family <b>PDBTitle:</b> crystal structure of autotaxin (enpp2) in complex with the2 ha155 boronic acid inhibitor
22	<a href="#">c2xr9A</a>	Alignment	not modelled	99.7	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> ectonucleotide pyrophosphatase/phosphodiesterase family <b>PDBTitle:</b> crystal structure of autotaxin (enpp2)
23	<a href="#">c1o98A</a>	Alignment	not modelled	99.7	20	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> 2,3-bisphosphoglycerate-independent <b>PDBTitle:</b> 1.4a crystal structure of phosphoglycerate mutase from2 bacillus stearothermophilus complexed with3 2-phosphoglycerate
24	<a href="#">c3igzB</a>	Alignment	not modelled	99.6	12	<b>PDB header:</b> isomerase <b>Chain:</b> B: <b>PDB Molecule:</b> cofactor-independent phosphoglycerate mutase; <b>PDBTitle:</b> crystal structures of leishmania mexicana phosphoglycerate2 mutase at low cobalt concentration
25	<a href="#">c2iucB</a>	Alignment	not modelled	99.1	15	<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
26	<a href="#">c2d1gB</a>	Alignment	not modelled	99.0	14	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> acid phosphatase; <b>PDBTitle:</b> structure of francisella tularensis acid phosphatase a (acpa) bound to2 orthovanadate
27	<a href="#">c1ew2A</a>	Alignment	not modelled	98.8	12	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> phosphatase; <b>PDBTitle:</b> crystal structure of a human phosphatase
28	<a href="#">d1zeda1</a>	Alignment	not modelled	98.8	12	<b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like

					<b>Family:</b> Alkaline phosphatase
29	<a href="#">d1k7ha_</a>	Alignment	not modelled	98.7	15 <b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Alkaline phosphatase
30	<a href="#">d1y6va1</a>	Alignment	not modelled	98.7	15 <b>Fold:</b> Alkaline phosphatase-like <b>Superfamily:</b> Alkaline phosphatase-like <b>Family:</b> Alkaline phosphatase
31	<a href="#">c2w0yB_</a>	Alignment	not modelled	98.5	15 <b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> alkaline phosphatase; <b>PDBTitle:</b> h.salinarum alkaline phosphatase
32	<a href="#">c2x98A_</a>	Alignment	not modelled	98.3	14 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alkaline phosphatase; <b>PDBTitle:</b> h.salinarum alkaline phosphatase
33	<a href="#">c3e2dB_</a>	Alignment	not modelled	98.2	15 <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
34	<a href="#">c3a52A_</a>	Alignment	not modelled	98.0	17 <b>PDB header:</b> hydrolase <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.
35	<a href="#">c3iddA_</a>	Alignment	not modelled	92.1	21 <b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> 2,3-bisphosphoglycerate-independent <b>PDBTitle:</b> cofactor-independent phosphoglycerate mutase from2 thermoplasma acidophilum dsm 1728
36	<a href="#">c3uoab_</a>	Alignment	not modelled	70.1	8 <b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> B: <b>PDB Molecule:</b> mucosa-associated lymphoid tissue lymphoma translocation <b>PDBTitle:</b> crystal structure of the malt1 paracaspase (p21 form)
37	<a href="#">c3bijC_</a>	Alignment	not modelled	62.8	9 <b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> uncharacterized protein gsu0716; <b>PDBTitle:</b> crystal structure of protein gsu0716 from geobacter2 sulfurreducens. northeast structural genomics target gsr13
38	<a href="#">d1b4ub_</a>	Alignment	not modelled	60.0	17 <b>Fold:</b> Phosphorylase/hydrolase-like <b>Superfamily:</b> LigB-like <b>Family:</b> LigB-like
39	<a href="#">d1s1qa_</a>	Alignment	not modelled	59.0	21 <b>Fold:</b> UBC-like <b>Superfamily:</b> UBC-like <b>Family:</b> UEV domain
40	<a href="#">c2xmoB_</a>	Alignment	not modelled	45.9	19 <b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> lmo2642 protein; <b>PDBTitle:</b> the crystal structure of lmo2642
41	<a href="#">d1l5oa_</a>	Alignment	not modelled	24.0	46 <b>Fold:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT) <b>Superfamily:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT) <b>Family:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT)
42	<a href="#">d2hkja2</a>	Alignment	not modelled	19.2	14 <b>Fold:</b> Ribosomal protein S5 domain 2-like <b>Superfamily:</b> Ribosomal protein S5 domain 2-like <b>Family:</b> DNA gyrase/MutL, second domain
43	<a href="#">c3tliC_</a>	Alignment	not modelled	18.2	10 <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
44	<a href="#">c3dufD_</a>	Alignment	not modelled	18.0	13 <b>PDB header:</b> oxidoreductase/transferase <b>Chain:</b> D: <b>PDB Molecule:</b> pyruvate dehydrogenase e1 component subunit beta; <b>PDBTitle:</b> snapshots of catalysis in the e1 subunit of the pyruvate2 dehydrogenase multi-enzyme complex
45	<a href="#">c1ni4D_</a>	Alignment	not modelled	16.0	6 <b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> pyruvate dehydrogenase e1 component: beta <b>PDBTitle:</b> human pyruvate dehydrogenase
46	<a href="#">d1j33a_</a>	Alignment	not modelled	15.7	36 <b>Fold:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT) <b>Superfamily:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT) <b>Family:</b> Nicotinate mononucleotide:5,6-dimethylbenzimidazole phosphoribosyltransferase (CobT)
47	<a href="#">d2h6fb1</a>	Alignment	not modelled	12.0	15 <b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Terpenoid cyclases/Protein prenyltransferases <b>Family:</b> Protein prenyltransferases
48	<a href="#">c2bp7F_</a>	Alignment	not modelled	11.9	15 <b>PDB header:</b> oxidoreductase <b>Chain:</b> F: <b>PDB Molecule:</b> 2-oxoisovalerate dehydrogenase beta subunit; <b>PDBTitle:</b> new crystal form of the pseudomonas putida branched-chain2 dehydrogenase (e1)
49	<a href="#">c3q7aB_</a>	Alignment	not modelled	11.1	15 <b>PDB header:</b> transferase/transferase inhibitor <b>Chain:</b> B: <b>PDB Molecule:</b> farnesyltransferase beta subunit; <b>PDBTitle:</b> cryptococcus neoformans protein farnesyltransferase in complex with2 fpp and l-778, 123
50	<a href="#">d2nxfal</a>	Alignment	not modelled	11.1	7 <b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> ADPRibase-Mn-like
51	<a href="#">c2xokG_</a>	Alignment	not modelled	10.7	24 <b>PDB header:</b> hydrolase <b>Chain:</b> G: <b>PDB Molecule:</b> atp synthase subunit gamma, mitochondrial; <b>PDBTitle:</b> refined structure of yeast f1c10 atpase complex to 3 a2 resolution
52	<a href="#">d1w85b1</a>	Alignment	not modelled	10.1	13 <b>Fold:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Superfamily:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Family:</b> Branched-chain alpha-keto acid dehydrogenase Pyr module
					<b>PDB header:</b> hydrolase

53	<a href="#">c2pr7A_</a>	 Alignment	not modelled	10.1	7	<b>Chain:</b> A: <b>PDB Molecule:</b> haloacid dehalogenase/epoxide hydrolase family; <b>PDBTitle:</b> crystal structure of uncharacterized protein (np_599989.1) from2 corynebacterium glutamicum atcc 13032 kitasato at 1.44 a resolution
54	<a href="#">d1pv7a_</a>	 Alignment	not modelled	10.0	14	<b>Fold:</b> MFS general substrate transporter <b>Superfamily:</b> MFS general substrate transporter <b>Family:</b> LacY-like proton/sugar symporter
55	<a href="#">d1oz9a_</a>	 Alignment	not modelled	9.8	33	<b>Fold:</b> Zincin-like <b>Superfamily:</b> Metalloproteases ("zincins"), catalytic domain <b>Family:</b> Predicted metal-dependent hydrolase
56	<a href="#">d1xo1a2</a>	 Alignment	not modelled	9.6	8	<b>Fold:</b> PIN domain-like <b>Superfamily:</b> PIN domain-like <b>Family:</b> 5' to 3' exonuclease catalytic domain
57	<a href="#">c3e37B_</a>	 Alignment	not modelled	9.6	17	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> protein farnesyltransferase subunit beta; <b>PDBTitle:</b> protein farnesyltransferase complexed with bisubstrate2 ethylenediamine scaffold inhibitor 5
58	<a href="#">d1ma3a_</a>	 Alignment	not modelled	9.2	14	<b>Fold:</b> DHS-like NAD/FAD-binding domain <b>Superfamily:</b> DHS-like NAD/FAD-binding domain <b>Family:</b> Sir2 family of transcriptional regulators
59	<a href="#">d1a9xa3</a>	 Alignment	not modelled	8.8	14	<b>Fold:</b> PreATP-grasp domain <b>Superfamily:</b> PreATP-grasp domain <b>Family:</b> BC N-terminal domain-like
60	<a href="#">d2pw6a1</a>	 Alignment	not modelled	8.7	9	<b>Fold:</b> Phosphorylase/hydrolase-like <b>Superfamily:</b> LigB-like <b>Family:</b> LigB-like
61	<a href="#">c2zbkB_</a>	 Alignment	not modelled	8.7	14	<b>PDB header:</b> isomerase <b>Chain:</b> B: <b>PDB Molecule:</b> type 2 dna topoisomerase 6 subunit b; <b>PDBTitle:</b> crystal structure of an intact type ii dna topoisomerase:2 insights into dna transfer mechanisms
62	<a href="#">c3mk7F_</a>	 Alignment	not modelled	8.6	5	<b>PDB header:</b> oxidoreductase <b>Chain:</b> F: <b>PDB Molecule:</b> cytochrome c oxidase, cbb3-type, subunit p; <b>PDBTitle:</b> the structure of cbb3 cytochrome oxidase
63	<a href="#">c1xaxA_</a>	 Alignment	not modelled	8.4	25	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical upf0054 protein hi0004; <b>PDBTitle:</b> nmr structure of hi0004, a putative essential gene product2 from haemophilus influenzae
64	<a href="#">d1fs0g_</a>	 Alignment	not modelled	8.4	16	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> ATP synthase (F1-ATPase), gamma subunit <b>Family:</b> ATP synthase (F1-ATPase), gamma subunit
65	<a href="#">d1tfr2</a>	 Alignment	not modelled	8.3	17	<b>Fold:</b> PIN domain-like <b>Superfamily:</b> PIN domain-like <b>Family:</b> 5' to 3' exonuclease catalytic domain
66	<a href="#">d2ozlb1</a>	 Alignment	not modelled	8.0	6	<b>Fold:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Superfamily:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Family:</b> Branched-chain alpha-keto acid dehydrogenase Pyr module
67	<a href="#">c1cn3F_</a>	 Alignment	not modelled	7.9	18	<b>PDB header:</b> viral protein <b>Chain:</b> F: <b>PDB Molecule:</b> fragment of coat protein vp2; <b>PDBTitle:</b> interaction of polyomavirus internal protein vp2 with major2 capsid protein vp1 and implications for participation of3 vp2 in viral entry
68	<a href="#">d1xm5a_</a>	 Alignment	not modelled	7.9	25	<b>Fold:</b> Zincin-like <b>Superfamily:</b> Metalloproteases ("zincins"), catalytic domain <b>Family:</b> Predicted metal-dependent hydrolase
69	<a href="#">c1mx0D_</a>	 Alignment	not modelled	7.8	14	<b>PDB header:</b> isomerase <b>Chain:</b> D: <b>PDB Molecule:</b> type ii dna topoisomerase vi subunit b; <b>PDBTitle:</b> structure of topoisomerase subunit
70	<a href="#">d1usha2</a>	 Alignment	not modelled	7.6	23	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> 5'-nucleotidase (syn. UDP-sugar hydrolase), N-terminal domain
71	<a href="#">c2fphX_</a>	 Alignment	not modelled	7.5	13	<b>PDB header:</b> dna binding protein <b>Chain:</b> X: <b>PDB Molecule:</b> ylmh; <b>PDBTitle:</b> cell division protein ylmh from streptococcus pneumoniae
72	<a href="#">d1umdb1</a>	 Alignment	not modelled	7.5	13	<b>Fold:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Superfamily:</b> Thiamin diphosphate-binding fold (THDP-binding) <b>Family:</b> Branched-chain alpha-keto acid dehydrogenase Pyr module
73	<a href="#">c2w6jG_</a>	 Alignment	not modelled	7.5	33	<b>PDB header:</b> hydrolase <b>Chain:</b> G: <b>PDB Molecule:</b> atp synthase subunit gamma, mitochondrial; <b>PDBTitle:</b> low resolution structures of bovine mitochondrial f1-atpase2 during controlled dehydration: hydration state 5.
74	<a href="#">d2r7ka1</a>	 Alignment	not modelled	7.4	19	<b>Fold:</b> PreATP-grasp domain <b>Superfamily:</b> PreATP-grasp domain <b>Family:</b> PurP N-terminal domain-like
75	<a href="#">d1yc5a1</a>	 Alignment	not modelled	7.3	11	<b>Fold:</b> DHS-like NAD/FAD-binding domain <b>Superfamily:</b> DHS-like NAD/FAD-binding domain <b>Family:</b> Sir2 family of transcriptional regulators
76	<a href="#">d1nw9b_</a>	 Alignment	not modelled	7.1	10	<b>Fold:</b> Caspase-like <b>Superfamily:</b> Caspase-like <b>Family:</b> Caspase catalytic domain
77	<a href="#">d1j3ma_</a>	 Alignment	not modelled	7.1	6	<b>Fold:</b> TBP-like <b>Superfamily:</b> TT1751-like <b>Family:</b> TT1751-like
78	<a href="#">c3k35D_</a>	 Alignment	not modelled	7.0	13	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> nad-dependent deacetylase sirtuin-6; <b>PDBTitle:</b> crystal structure of human sirt6
		 Alignment				<b>PDB header:</b> oxidoreductase

79	<a href="#">c1um9D_</a>	Alignment	not modelled	7.0	13	<b>Chain:</b> D: <b>PDB Molecule:</b> 2-oxo acid dehydrogenase beta subunit; <b>PDBTitle:</b> branched-chain 2-oxo acid dehydrogenase (e1) from thermus2 thermophilus hb8 in apo-form
80	<a href="#">d1tvia_</a>	Alignment	not modelled	6.9	25	<b>Fold:</b> Zincin-like <b>Superfamily:</b> Metalloproteases ("zincins"), catalytic domain <b>Family:</b> Predicted metal-dependent hydrolase
81	<a href="#">c3ib7A_</a>	Alignment	not modelled	6.9	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> icc protein; <b>PDBTitle:</b> crystal structure of full length rv0805
82	<a href="#">d2p0va1</a>	Alignment	not modelled	6.8	32	<b>Fold:</b> alpha/alpha toroid <b>Superfamily:</b> Six-hairpin glycosidases <b>Family:</b> CPF0428-like
83	<a href="#">c2p0vA_</a>	Alignment	not modelled	6.8	32	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein bt3781; <b>PDBTitle:</b> crystal structure of bt3781 protein from bacteroides2 thetaiotaomicron, northeast structural genomics target3 btr58
84	<a href="#">d1v8za1</a>	Alignment	not modelled	6.7	8	<b>Fold:</b> Tryptophan synthase beta subunit-like PLP-dependent enzymes <b>Superfamily:</b> Tryptophan synthase beta subunit-like PLP-dependent enzymes <b>Family:</b> Tryptophan synthase beta subunit-like PLP-dependent enzymes
85	<a href="#">c3auzA_</a>	Alignment	not modelled	6.5	18	<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
86	<a href="#">c3e4cB_</a>	Alignment	not modelled	6.4	8	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> caspase-1; <b>PDBTitle:</b> procaspase-1 zymogen domain crystal strucutre
87	<a href="#">d1uf3a_</a>	Alignment	not modelled	6.4	5	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> TT1561-like
88	<a href="#">d1q9ua_</a>	Alignment	not modelled	6.3	13	<b>Fold:</b> TBP-like <b>Superfamily:</b> TT1751-like <b>Family:</b> TT1751-like
89	<a href="#">c2fp3A_</a>	Alignment	not modelled	6.3	17	<b>PDB header:</b> hydrolysis/apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> caspase nc; <b>PDBTitle:</b> crystal structure of the drosophila initiator caspase dronc
90	<a href="#">d1szpb1</a>	Alignment	not modelled	6.2	14	<b>Fold:</b> SAM domain-like <b>Superfamily:</b> Rad51 N-terminal domain-like <b>Family:</b> DNA repair protein Rad51, N-terminal domain
91	<a href="#">d1iq0a1</a>	Alignment	not modelled	6.2	27	<b>Fold:</b> Anticodon-binding domain of a subclass of class I aminoacyl-tRNA synthetases <b>Superfamily:</b> Anticodon-binding domain of a subclass of class I aminoacyl-tRNA synthetases <b>Family:</b> Anticodon-binding domain of a subclass of class I aminoacyl-tRNA synthetases
92	<a href="#">c3qfnA_</a>	Alignment	not modelled	6.1	14	<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
93	<a href="#">c2hy1A_</a>	Alignment	not modelled	6.1	20	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> rv0805; <b>PDBTitle:</b> crystal structure of rv0805
94	<a href="#">d2hy1a1</a>	Alignment	not modelled	6.1	20	<b>Fold:</b> Metallo-dependent phosphatases <b>Superfamily:</b> Metallo-dependent phosphatases <b>Family:</b> GpdQ-like
95	<a href="#">c2qe7G_</a>	Alignment	not modelled	6.1	22	<b>PDB header:</b> hydrolase <b>Chain:</b> G: <b>PDB Molecule:</b> atp synthase subunit gamma; <b>PDBTitle:</b> crystal structure of the f1-atpase from the thermoalkaliphilic2 bacterium bacillus sp. ta2.a1
96	<a href="#">d2b8ea1</a>	Alignment	not modelled	6.1	5	<b>Fold:</b> HAD-like <b>Superfamily:</b> HAD-like <b>Family:</b> Meta-cation ATPase, catalytic domain P
97	<a href="#">d2axti1</a>	Alignment	not modelled	6.1	17	<b>Fold:</b> Single transmembrane helix <b>Superfamily:</b> Photosystem II reaction center protein I, Psbl <b>Family:</b> Psbl-like
98	<a href="#">d2jdig1</a>	Alignment	not modelled	6.0	33	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> ATP synthase (F1-ATPase), gamma subunit <b>Family:</b> ATP synthase (F1-ATPase), gamma subunit
99	<a href="#">c3qspB_</a>	Alignment	not modelled	5.9	32	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> analysis of a new family of widely distributed metal-independent alpha2 mannosidases provides unique insight into the processing of n-linked3 glycans, streptococcus pneumoniae sp_2144 non-productive substrate4 complex with alpha-1,6-mannobiose