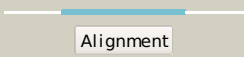

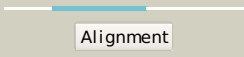
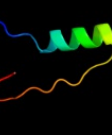
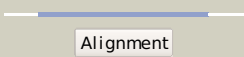

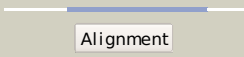

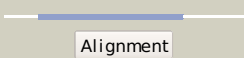

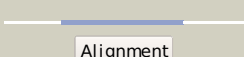
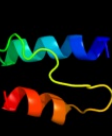
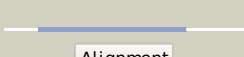

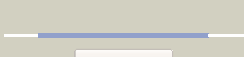

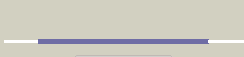







#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d1w2za2</a>	 Alignment		35.9	10	<b>Fold:</b> Cystatin-like <b>Superfamily:</b> Amine oxidase N-terminal region <b>Family:</b> Amine oxidase N-terminal region
2	<a href="#">d1sgla_</a>	 Alignment		35.7	19	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
3	<a href="#">c2xigA_</a>	 Alignment		25.8	13	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> ferric uptake regulation protein; <b>PDBTitle:</b> the structure of the helicobacter pylori ferric uptake2 regulator fur reveals three functional metal binding sites
4	<a href="#">c3ri6A_</a>	 Alignment		24.4	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> o-acetylhomoserine sulfhydrylase; <b>PDBTitle:</b> a novel mechanism of sulfur transfer catalyzed by o-acetylhomoserine2 sulfhydrylase in methionine biosynthetic pathway of wolinnella3 succinogenes
5	<a href="#">d1vqza1</a>	 Alignment		24.2	16	<b>Fold:</b> SufE/NifU <b>Superfamily:</b> SufE/NifU <b>Family:</b> SP1160 C-terminal domain-like
6	<a href="#">c2l9fA_</a>	 Alignment		22.1	20	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> cale8; <b>PDBTitle:</b> nmr solution structure of meacp
7	<a href="#">c3c1dA_</a>	 Alignment		21.8	10	<b>PDB header:</b> recombination, dna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> regulatory protein recx; <b>PDBTitle:</b> x-ray crystal structure of recx
8	<a href="#">d2p6ra1</a>	 Alignment		21.6	17	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> "Winged helix" DNA-binding domain <b>Family:</b> RecQ helicase DNA-binding domain-like
9	<a href="#">c2o03A_</a>	 Alignment		19.2	14	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> probable zinc uptake regulation protein furb; <b>PDBTitle:</b> crystal structure of furb from m. tuberculosis- a zinc uptake2 regulator
10	<a href="#">c2kw0A_</a>	 Alignment		18.4	23	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> ccmh protein; <b>PDBTitle:</b> solution structure of n-terminal domain of ccmh from escherichia.coli
11	<a href="#">c3d3zA_</a>	 Alignment		17.9	15	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> actibind; <b>PDBTitle:</b> crystal structure of actibind a t2 rnase

12	<a href="#">c3gkxB_</a>	Alignment		17.7	30	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> putative arsc family related protein; <b>PDBTitle:</b> crystal structure of putative arsc family related protein from2 bacteroides fragilis
13	<a href="#">d2a2pa1</a>	Alignment		17.7	28	<b>Fold:</b> Thioredoxin fold <b>Superfamily:</b> Thioredoxin-like <b>Family:</b> Selenoprotein W-related
14	<a href="#">c3c18B_</a>	Alignment		17.0	22	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> nucleotidyltransferase-like protein; <b>PDBTitle:</b> crystal structure of nucleotidyltransferase-like protein2 (zp_00538802.1) from exiguobacterium sibiricum 255-15 at 1.90 a3 resolution
15	<a href="#">dlz3ea1</a>	Alignment		17.0	14	<b>Fold:</b> Thioredoxin fold <b>Superfamily:</b> Thioredoxin-like <b>Family:</b> ArsC-like
16	<a href="#">c3l78A_</a>	Alignment		16.9	6	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> regulatory protein spx; <b>PDBTitle:</b> the crystal structure of smu.1142c from streptococcus mutans ua159
17	<a href="#">dlbola_</a>	Alignment		16.5	31	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
18	<a href="#">c3r1fO_</a>	Alignment		15.7	35	<b>PDB header:</b> transcription <b>Chain:</b> O: <b>PDB Molecule:</b> esx-1 secretion-associated regulator espr; <b>PDBTitle:</b> crystal structure of a key regulator of virulence in mycobacterium2 tuberculosis
19	<a href="#">c1ksiA_</a>	Alignment		15.6	9	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> copper amine oxidase; <b>PDBTitle:</b> crystal structure of a eukaryotic (pea seedling) copper-containing2 amine oxidase at 2.2a resolution
20	<a href="#">dl dv5a_</a>	Alignment		15.5	14	<b>Fold:</b> Acyl carrier protein-like <b>Superfamily:</b> ACP-like <b>Family:</b> apo-D-alanyl carrier protein
21	<a href="#">c2kokA_</a>	Alignment	not modelled	15.3	10	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> arsenate reductase; <b>PDBTitle:</b> solution structure of an arsenate reductase (arsc) related protein2 from brucella melitensis. seattle structural genomics center for3 infectious disease target braba.00007.a.
22	<a href="#">dlqasa1</a>	Alignment	not modelled	14.8	32	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> EF-hand modules in multidomain proteins
23	<a href="#">dlrwla_</a>	Alignment	not modelled	14.7	15	<b>Fold:</b> Thioredoxin fold <b>Superfamily:</b> Thioredoxin-like <b>Family:</b> ArsC-like
24	<a href="#">dlpixa2</a>	Alignment	not modelled	14.6	18	<b>Fold:</b> ClpP/crotonase <b>Superfamily:</b> ClpP/crotonase <b>Family:</b> Biotin dependent carboxylase carboxyltransferase domain
25	<a href="#">c3dfgA_</a>	Alignment	not modelled	14.6	29	<b>PDB header:</b> recombination <b>Chain:</b> A: <b>PDB Molecule:</b> regulatory protein recx; <b>PDBTitle:</b> crystal structure of recx: a potent inhibitor protein of2 reca from xanthomonas campestris
26	<a href="#">dlrqta_</a>	Alignment	not modelled	13.7	21	<b>Fold:</b> Ribosomal protein L7/12, oligomerisation (N-terminal) domain <b>Superfamily:</b> Ribosomal protein L7/12, oligomerisation (N-terminal) domain <b>Family:</b> Ribosomal protein L7/12, oligomerisation (N-terminal) domain
27	<a href="#">clrqtb_</a>	Alignment	not modelled	13.7	21	<b>PDB header:</b> ribosome <b>Chain:</b> B: <b>PDB Molecule:</b> 50s ribosomal protein l7/l12; <b>PDBTitle:</b> nmr structure of dimeric n-terminal domain of ribosomal2 protein l7 from e.coli
28	<a href="#">clrqta_</a>	Alignment	not modelled	13.7	21	<b>PDB header:</b> ribosome <b>Chain:</b> A: <b>PDB Molecule:</b> 50s ribosomal protein l7/l12;

28	<a href="#">c1tqa_</a>	Alignment	not modelled	13.7	41	<b>PDBTitle:</b> nmr structure of dimeric n-terminal domain of ribosomal2 protein l7 from e.coli
29	<a href="#">d1iyba_</a>	Alignment	not modelled	13.2	25	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
30	<a href="#">c3d5lA_</a>	Alignment	not modelled	13.2	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> regulatory protein recx; <b>PDBTitle:</b> crystal structure of regulatory protein recx
31	<a href="#">d3elna1</a>	Alignment	not modelled	12.0	29	<b>Fold:</b> Double-stranded beta-helix <b>Superfamily:</b> RmlC-like cupins <b>Family:</b> Cysteine dioxygenase type I
32	<a href="#">c3ffhA_</a>	Alignment	not modelled	12.0	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> histidinol-phosphate aminotransferase; <b>PDBTitle:</b> the crystal structure of histidinol-phosphate aminotransferase from2 listeria innocua clip11262.
33	<a href="#">c2hl7A_</a>	Alignment	not modelled	11.2	13	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> cytochrome c-type biogenesis protein ccmh; <b>PDBTitle:</b> crystal structure of the periplasmic domain of ccmh from pseudomonas2 aeruginosa
34	<a href="#">c3fz4A_</a>	Alignment	not modelled	11.2	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative arsenate reductase; <b>PDBTitle:</b> the crystal structure of a possible arsenate reductase from2 streptococcus mutans ua159
35	<a href="#">d1y4ia1</a>	Alignment	not modelled	11.0	14	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Cystathionine synthase-like
36	<a href="#">c2pqxA_</a>	Alignment	not modelled	11.0	19	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> ribonuclease i; <b>PDBTitle:</b> e. coli rnase 1 (in vivo folded)
37	<a href="#">d1c7ga_</a>	Alignment	not modelled	10.8	17	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Beta-eliminating lyases
38	<a href="#">d1dixa_</a>	Alignment	not modelled	10.7	26	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
39	<a href="#">c3bv8A_</a>	Alignment	not modelled	10.6	27	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> tetrahydrodipicolinate acetyltransferase; <b>PDBTitle:</b> crystal structure of the n-terminal domain of tetrahydrodipicolinate2 acetyltransferase from staphylococcus aureus
40	<a href="#">d1lucda_</a>	Alignment	not modelled	10.5	21	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
41	<a href="#">c2dbgA_</a>	Alignment	not modelled	10.4	17	<b>PDB header:</b> immune system <b>Chain:</b> A: <b>PDB Molecule:</b> myeloid cell nuclear differentiation antigen; <b>PDBTitle:</b> solution structure of the pyrin (paad-dapin) domain in2 human myeloid cell nuclear differentiation antigen
42	<a href="#">d1tp1a_</a>	Alignment	not modelled	10.4	16	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Beta-eliminating lyases
43	<a href="#">c3s2xB_</a>	Alignment	not modelled	10.3	38	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> acetyl-coa synthase subunit alpha; <b>PDBTitle:</b> structure of acetyl-coenzyme a synthase alpha subunit c-terminal2 domain
44	<a href="#">d1bw6a_</a>	Alignment	not modelled	10.3	20	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Centromere-binding
45	<a href="#">d1y74b1</a>	Alignment	not modelled	9.8	35	<b>Fold:</b> L27 domain <b>Superfamily:</b> L27 domain <b>Family:</b> L27 domain
46	<a href="#">d1kkca2</a>	Alignment	not modelled	9.8	35	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
47	<a href="#">d2cta1</a>	Alignment	not modelled	9.6	20	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Cystathionine synthase-like
48	<a href="#">d1iooa_</a>	Alignment	not modelled	9.3	31	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
49	<a href="#">c2fcdA_</a>	Alignment	not modelled	9.3	17	<b>PDB header:</b> cell cycle <b>Chain:</b> A: <b>PDB Molecule:</b> myosin light chain 1; <b>PDBTitle:</b> solution structure of n-lobe myosin light chain from2 saccharomices cerevisiae
50	<a href="#">d1wuua2</a>	Alignment	not modelled	9.1	21	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> GHMP Kinase, C-terminal domain <b>Family:</b> Galactokinase
51	<a href="#">d1tp6a_</a>	Alignment	not modelled	9.1	19	<b>Fold:</b> Cystatin-like <b>Superfamily:</b> NTF2-like <b>Family:</b> PA1314-like
52	<a href="#">d1dt0a2</a>	Alignment	not modelled	9.0	37	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
53	<a href="#">d1qn2a_</a>	Alignment	not modelled	8.8	16	<b>Fold:</b> Cytochrome c <b>Superfamily:</b> Cytochrome c <b>Family:</b> monodomain cytochrome c
54	<a href="#">d2nyba2</a>	Alignment	not modelled	8.5	39	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain

						<b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
55	<a href="#">d1jy5a_</a>	Alignment	not modelled	8.3	13	<b>Fold:</b> Ribonuclease Rh-like <b>Superfamily:</b> Ribonuclease Rh-like <b>Family:</b> Ribonuclease Rh-like
56	<a href="#">c3ee4A_</a>	Alignment	not modelled	8.3	10	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> probable ribonucleoside-diphosphate reductase; <b>PDBTitle:</b> r2-like ligand binding mn/fe oxidase from m. tuberculosis
57	<a href="#">c1vd3A_</a>	Alignment	not modelled	7.9	35	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> rnase ngr3; <b>PDBTitle:</b> ribonuclease nt in complex with 2'-ump
58	<a href="#">c3r24A_</a>	Alignment	not modelled	7.8	20	<b>PDB header:</b> transferase, viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> 2'-o-methyl transferase; <b>PDBTitle:</b> crystal structure of nsp10/nsp16 complex of sars coronavirus" if2 possible
59	<a href="#">c1fm6V_</a>	Alignment	not modelled	7.8	20	<b>PDB header:</b> transcription <b>Chain:</b> V: <b>PDB Molecule:</b> steroid receptor coactivator; <b>PDBTitle:</b> the 2.1 angstrom resolution crystal structure of the2 heterodimer of the human rxralpha and ppargamma ligand3 binding domains respectively bound with 9-cis retinoic4 acid and rosiglitazone and co-activator peptides.
60	<a href="#">c2hfpB_</a>	Alignment	not modelled	7.7	23	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> src peptide fragment; <b>PDBTitle:</b> crystal structure of ppar gamma with n-sulfonyl-2-indole2 carboxamide ligands
61	<a href="#">c3mwmA_</a>	Alignment	not modelled	7.7	18	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> putative metal uptake regulation protein; <b>PDBTitle:</b> graded expression of zinc-responsive genes through two regulatory2 zinc-binding sites in zur
62	<a href="#">c3kmgE_</a>	Alignment	not modelled	7.6	20	<b>PDB header:</b> transcription <b>Chain:</b> E: <b>PDB Molecule:</b> steroid receptor coactivator-1; <b>PDBTitle:</b> the x-ray crystal structure of ppar gamma in complex with an indole2 derivative modulator, gsk538, and an src-1 peptide
63	<a href="#">d1kfia3</a>	Alignment	not modelled	7.6	15	<b>Fold:</b> Phosphoglucumutase, first 3 domains <b>Superfamily:</b> Phosphoglucumutase, first 3 domains <b>Family:</b> Phosphoglucumutase, first 3 domains
64	<a href="#">c2f9yB_</a>	Alignment	not modelled	7.6	27	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> acetyl-coenzyme a carboxylase carboxyl transferase subunit <b>PDBTitle:</b> the crystal structure of the carboxyltransferase subunit of acc from2 escherichia coli
65	<a href="#">d2f9yb1</a>	Alignment	not modelled	7.6	27	<b>Fold:</b> ClpP/crotonase <b>Superfamily:</b> ClpP/crotonase <b>Family:</b> Biotin dependent carboxylase carboxyltransferase domain
66	<a href="#">c1fm9E_</a>	Alignment	not modelled	7.6	23	<b>PDB header:</b> transcription <b>Chain:</b> E: <b>PDB Molecule:</b> steroid receptor coactivator; <b>PDBTitle:</b> the 2.1 angstrom resolution crystal structure of the2 heterodimer of the human rxralpha and ppargamma ligand3 binding domains respectively bound with 9-cis retinoic4 acid and gi262570 and co-activator peptides.
67	<a href="#">c1fm6E_</a>	Alignment	not modelled	7.6	23	<b>PDB header:</b> transcription <b>Chain:</b> E: <b>PDB Molecule:</b> steroid receptor coactivator; <b>PDBTitle:</b> the 2.1 angstrom resolution crystal structure of the2 heterodimer of the human rxralpha and ppargamma ligand3 binding domains respectively bound with 9-cis retinoic4 acid and rosiglitazone and co-activator peptides.
68	<a href="#">c1k74E_</a>	Alignment	not modelled	7.6	23	<b>PDB header:</b> transcription <b>Chain:</b> E: <b>PDB Molecule:</b> steroid receptor coactivator; <b>PDBTitle:</b> the 2.3 angstrom resolution crystal structure of the2 heterodimer of the human ppargamma and rxralpha ligand3 binding domains respectively bound with gw409544 and 9-cis4 retinoic acid and co-activator peptides.
69	<a href="#">c3ingA_</a>	Alignment	not modelled	7.5	24	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> homoserine dehydrogenase; <b>PDBTitle:</b> crystal structure of homoserine dehydrogenase (np_394635.1) from2 thermoplasma acidophilum at 1.95 a resolution
70	<a href="#">d1ma1a2</a>	Alignment	not modelled	7.3	33	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
71	<a href="#">c1f93H_</a>	Alignment	not modelled	7.3	37	<b>PDB header:</b> transcription <b>Chain:</b> H: <b>PDB Molecule:</b> hepatocyte nuclear factor 1-alpha; <b>PDBTitle:</b> crystal structure of a complex between the dimerization2 domain of hnf-1 alpha and the coactivator dcoh
72	<a href="#">d1idsa2</a>	Alignment	not modelled	7.2	37	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
73	<a href="#">c3ff5B_</a>	Alignment	not modelled	7.1	28	<b>PDB header:</b> protein transport <b>Chain:</b> B: <b>PDB Molecule:</b> peroxisomal biogenesis factor 14; <b>PDBTitle:</b> crystal structure of the conserved n-terminal domain of the2 peroxisomal matrix-protein-import receptor, pex14p
74	<a href="#">c3e3vA_</a>	Alignment	not modelled	7.1	21	<b>PDB header:</b> recombination <b>Chain:</b> A: <b>PDB Molecule:</b> regulatory protein recx; <b>PDBTitle:</b> crystal structure of recx from lactobacillus salivarius
75	<a href="#">c3s93B_</a>	Alignment	not modelled	7.1	17	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> tudor domain-containing protein 5; <b>PDBTitle:</b> crystal structure of conserved motif in tldr5
76	<a href="#">c1f93G_</a>	Alignment	not modelled	7.1	37	<b>PDB header:</b> transcription <b>Chain:</b> G: <b>PDB Molecule:</b> hepatocyte nuclear factor 1-alpha; <b>PDBTitle:</b> crystal structure of a complex between the dimerization2 domain of hnf-1 alpha and the coactivator dcoh
77	<a href="#">d1ix9a2</a>	Alignment	not modelled	7.0	46	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain

78	<a href="#">c1g39C_</a>	Alignment	not modelled	6.8	37	<b>PDB header:</b> transcription <b>Chain:</b> C: <b>PDB Molecule:</b> hepatocyte nuclear factor 1-alpha; <b>PDBTitle:</b> wild-type hnf-1alpha dimerization domain
79	<a href="#">d1gv3a2</a>	Alignment	not modelled	6.7	23	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
80	<a href="#">c2e7uA_</a>	Alignment	not modelled	6.6	15	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> glutamate-1-semialdehyde 2,1-aminomutase; <b>PDBTitle:</b> crystal structure of glutamate-1-semialdehyde 2,1-aminomutase from <i>Thermus thermophilus</i> hb8
81	<a href="#">c1gv3B_</a>	Alignment	not modelled	6.6	20	<b>PDB header:</b> manganese superoxide dismutase <b>Chain:</b> B: <b>PDB Molecule:</b> manganese superoxide dismutase; <b>PDBTitle:</b> the 2.0 angstrom resolution structure of the catalytic portion of a cyanobacterial membrane-bound manganese superoxide dismutase
82	<a href="#">d1uera2</a>	Alignment	not modelled	6.4	33	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
83	<a href="#">c3f2hA_</a>	Alignment	not modelled	6.4	21	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> alkylmercury lyase; <b>PDBTitle:</b> crystal structure of the mercury-bound form of merB mutant 2c160s, the organomercurial lyase involved in a bacterial mercury resistance system
84	<a href="#">c2w85A_</a>	Alignment	not modelled	6.3	28	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> peroxisomal membrane anchor protein pex14; <b>PDBTitle:</b> structure of pex14 in complex with pex19
85	<a href="#">d1tyya_</a>	Alignment	not modelled	6.3	20	<b>Fold:</b> Ribokinase-like <b>Superfamily:</b> Ribokinase-like <b>Family:</b> Ribokinase-like
86	<a href="#">d2hrca1</a>	Alignment	not modelled	6.3	15	<b>Fold:</b> Chelatase-like <b>Superfamily:</b> Chelatase <b>Family:</b> Ferrochelatase
87	<a href="#">d1qgna_</a>	Alignment	not modelled	6.2	24	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Cystathionine synthase-like
88	<a href="#">d1vefa1</a>	Alignment	not modelled	6.2	17	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> GABA-aminotransferase-like
89	<a href="#">c2k6sB_</a>	Alignment	not modelled	6.2	21	<b>PDB header:</b> protein transport <b>Chain:</b> B: <b>PDB Molecule:</b> rab11fip2 protein; <b>PDBTitle:</b> structure of rab11-fip2 c-terminal coiled-coil domain
90	<a href="#">d1my6a2</a>	Alignment	not modelled	6.2	31	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
91	<a href="#">d1e5ea_</a>	Alignment	not modelled	6.2	24	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> Cystathionine synthase-like
92	<a href="#">c2zsmA_</a>	Alignment	not modelled	6.1	15	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> glutamate-1-semialdehyde 2,1-aminomutase; <b>PDBTitle:</b> crystal structure of glutamate-1-semialdehyde 2,1-2 aminomutase from <i>Aeropyrum pernix</i> , hexagonal form
93	<a href="#">d1mnga2</a>	Alignment	not modelled	5.9	30	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
94	<a href="#">d2coba1</a>	Alignment	not modelled	5.9	43	<b>Fold:</b> DNA/RNA-binding 3-helical bundle <b>Superfamily:</b> Homeodomain-like <b>Family:</b> Psq domain
95	<a href="#">c2k5eA_</a>	Alignment	not modelled	5.8	19	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> solution structure of putative uncharacterized protein 2gsu1278 from <i>Methanocaldococcus jannaschii</i> , northeast structural genomics consortium (nesg) target gsr195
96	<a href="#">d1vdla_</a>	Alignment	not modelled	5.8	33	<b>Fold:</b> RuvA C-terminal domain-like <b>Superfamily:</b> UBA-like <b>Family:</b> UBA domain
97	<a href="#">d2p4ka2</a>	Alignment	not modelled	5.8	37	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
98	<a href="#">d1p7ga2</a>	Alignment	not modelled	5.7	20	<b>Fold:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Superfamily:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain <b>Family:</b> Fe,Mn superoxide dismutase (SOD), C-terminal domain
99	<a href="#">c2prgC_</a>	Alignment	not modelled	5.6	23	<b>PDB header:</b> complex (thiazolidinedione/receptor) <b>Chain:</b> C: <b>PDB Molecule:</b> nuclear receptor coactivator src-1; <b>PDBTitle:</b> ligand-binding domain of the human peroxisome proliferator-activated receptor gamma