











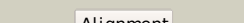

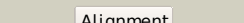

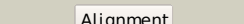

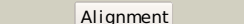

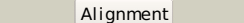












#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d1lqaa_</a>	 Alignment		100.0	32	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
2	<a href="#">c3n2tA_</a>	 Alignment		100.0	29	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative oxidoreductase; <b>PDBTitle:</b> structure of the glycerol dehydrogenase akr11b4 from gluconobacter2 oxydans
3	<a href="#">c3erpA_</a>	 Alignment		100.0	27	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative oxidoreductase; <b>PDBTitle:</b> structure of idp01002, a putative oxidoreductase from and essential2 gene of salmonella typhimurium
4	<a href="#">d1j96a_</a>	 Alignment		100.0	28	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
5	<a href="#">d1q5ma_</a>	 Alignment		100.0	27	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
6	<a href="#">d1ur3m_</a>	 Alignment		100.0	26	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
7	<a href="#">d1pyfa_</a>	 Alignment		100.0	28	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
8	<a href="#">c3h7uA_</a>	 Alignment		100.0	31	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> aldo-keto reductase; <b>PDBTitle:</b> crystal structure of the plant stress-response enzyme akr4c9
9	<a href="#">d1qwka_</a>	 Alignment		100.0	26	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
10	<a href="#">c3f7jB_</a>	 Alignment		100.0	32	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> yvgn protein; <b>PDBTitle:</b> b.subtilis yvgn
11	<a href="#">d1frba_</a>	 Alignment		100.0	34	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)

12	<a href="#">d3eaua1</a>	Alignment		100.0	25	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
13	<a href="#">dlpz1a_</a>	Alignment		100.0	27	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
14	<a href="#">c3n6qF_</a>	Alignment		100.0	26	<b>PDB header:</b> oxidoreductase <b>Chain:</b> F: <b>PDB Molecule:</b> yghz aldo-keto reductase; <b>PDBTitle:</b> crystal structure of yghz from e. coli
15	<a href="#">dlslpa_</a>	Alignment		100.0	28	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
16	<a href="#">c3luta_</a>	Alignment		100.0	25	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> voltage-gated potassium channel subunit beta-2; <b>PDBTitle:</b> a structural model for the full-length shaker potassium channel kv1.2
17	<a href="#">dlafsa_</a>	Alignment		100.0	23	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
18	<a href="#">dlqvea_</a>	Alignment		100.0	26	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
19	<a href="#">dlhqta_</a>	Alignment		100.0	31	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
20	<a href="#">clynpA_</a>	Alignment		100.0	27	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> oxidoreductase; <b>PDBTitle:</b> aldo-keto reductase akr11c1 from bacillus halodurans (apo form)
21	<a href="#">c3h7rA_</a>	Alignment	not modelled	100.0	30	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> aldo-keto reductase; <b>PDBTitle:</b> crystal structure of the plant stress-response enzyme akr4c8
22	<a href="#">c2bp1C_</a>	Alignment	not modelled	100.0	29	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> aflatoxin b1 aldehyde reductase member 2; <b>PDBTitle:</b> structure of the aflatoxin aldehyde reductase in complex2 with nadph
23	<a href="#">c1vbjB_</a>	Alignment	not modelled	100.0	28	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> prostaglandin f synthase; <b>PDBTitle:</b> the crystal structure of prostaglandin f synthase from2 trypanosoma brucei
24	<a href="#">dlmi3a_</a>	Alignment	not modelled	100.0	30	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
25	<a href="#">c3up8B_</a>	Alignment	not modelled	100.0	30	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> putative 2,5-diketo-d-gluconic acid reductase b; <b>PDBTitle:</b> crystal structure of a putative 2,5-diketo-d-gluconic acid reductase b
26	<a href="#">dlc9wa_</a>	Alignment	not modelled	100.0	32	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
27	<a href="#">c2wztA_</a>	Alignment	not modelled	100.0	30	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> aldo-keto reductase; <b>PDBTitle:</b> crystal structure of a mycobacterium aldo-keto reductase in2 its apo and liganded form
28	<a href="#">c3buvb_</a>	Alignment	not modelled	100.0	27	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> 3-oxo-5-beta-steroid 4-dehydrogenase; <b>PDBTitle:</b> crystal structure of human delta(4)-3-ketosteroid 5-beta-

					reductase in2 complex with nadp and hepes. resolution: 1.35 a.
29	<a href="#">d1ah4a_</a>	Alignment	not modelled	100.0	32 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
30	<a href="#">d1vp5a_</a>	Alignment	not modelled	100.0	26 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
31	<a href="#">c3o0kB_</a>	Alignment	not modelled	100.0	29 <b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> aldo/keto reductase; <b>PDBTitle:</b> crystal structure of aldo/keto reductase from brucella melitensis
32	<a href="#">d1mzra_</a>	Alignment	not modelled	100.0	28 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
33	<a href="#">d2alra_</a>	Alignment	not modelled	100.0	31 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
34	<a href="#">c2bgsA_</a>	Alignment	not modelled	100.0	29 <b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> aldose reductase; <b>PDBTitle:</b> holo aldose reductase from barley
35	<a href="#">d1hw6a_</a>	Alignment	not modelled	100.0	25 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
36	<a href="#">c3b3dA_</a>	Alignment	not modelled	100.0	33 <b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative morphine dehydrogenase; <b>PDBTitle:</b> b.subtilis ytbE
37	<a href="#">d1us0a_</a>	Alignment	not modelled	100.0	32 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> NAD(P)-linked oxidoreductase <b>Family:</b> Aldo-keto reductases (NADP)
38	<a href="#">c1zgdB_</a>	Alignment	not modelled	100.0	29 <b>PDB header:</b> plant protein <b>Chain:</b> B: <b>PDB Molecule:</b> chalcone reductase; <b>PDBTitle:</b> chalcone reductase complexed with nadp+ at 1.7 angstrom2 resolution
39	<a href="#">c3krbB_</a>	Alignment	not modelled	100.0	28 <b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> aldose reductase; <b>PDBTitle:</b> structure of aldose reductase from giardia lamblia at 1.75a resolution
40	<a href="#">c3ln3A_</a>	Alignment	not modelled	100.0	23 <b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> dihydrodiol dehydrogenase; <b>PDBTitle:</b> crystal structure of putative reductase (np_038806.2) from2 mus musculus at 1.18 a resolution
41	<a href="#">c1uasA_</a>	Alignment	not modelled	78.3	13 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-galactosidase; <b>PDBTitle:</b> crystal structure of rice alpha-galactosidase
42	<a href="#">c3ng3A_</a>	Alignment	not modelled	59.7	16 <b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> deoxyribose-phosphate aldolase; <b>PDBTitle:</b> crystal structure of deoxyribose phosphate aldolase from mycobacterium2 avium 104 in a schiff base with an unknown aldehyde
43	<a href="#">d1uasa2_</a>	Alignment	not modelled	58.8	14 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Amylase, catalytic domain
44	<a href="#">d1o0ya_</a>	Alignment	not modelled	53.7	12 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I aldolase
45	<a href="#">c3a5vA_</a>	Alignment	not modelled	37.1	20 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-galactosidase; <b>PDBTitle:</b> crystal structure of alpha-galactosidase i from mortierella vinacea
46	<a href="#">d1mzha_</a>	Alignment	not modelled	35.8	20 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I aldolase
47	<a href="#">d1jpma1_</a>	Alignment	not modelled	34.9	8 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Enolase C-terminal domain-like <b>Family:</b> D-glucarate dehydratase-like
48	<a href="#">c3oa3A_</a>	Alignment	not modelled	34.4	11 <b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> aldolase; <b>PDBTitle:</b> crystal structure of a putative deoxyribose-phosphate aldolase from2 coccidioides immitis
49	<a href="#">c2ph5A_</a>	Alignment	not modelled	33.6	21 <b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> homospermidine synthase; <b>PDBTitle:</b> crystal structure of the homospermidine synthase hss from legionella2 pneumophila in complex with nad, northeast structural genomics target3 lgr54
50	<a href="#">d1yx1a1_</a>	Alignment	not modelled	30.9	12 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Xylose isomerase-like <b>Family:</b> KguE-like
51	<a href="#">d1vcva1_</a>	Alignment	not modelled	30.7	12 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I aldolase
52	<a href="#">d1tg7a5_</a>	Alignment	not modelled	30.6	8 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Glycosyl hydrolases family 35 catalytic domain
53	<a href="#">c1r46B_</a>	Alignment	not modelled	28.0	19 <b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> alpha-galactosidase a; <b>PDBTitle:</b> structure of human alpha-galactosidase
54	<a href="#">d1x87a_</a>	Alignment	not modelled	26.2	19 <b>Fold:</b> Urocanase <b>Superfamily:</b> Urocanase <b>Family:</b> Urocanase
					<b>Fold:</b> TIM beta/alpha-barrel

55	<a href="#">d1olta_</a>	Alignment	not modelled	25.7	16	<b>Superfamily:</b> Radical SAM enzymes <b>Family:</b> Oxygen-independent coproporphyrinogen III oxidase HemN
56	<a href="#">d1vp8a_</a>	Alignment	not modelled	24.7	18	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> PK C-terminal domain-like <b>Family:</b> MTH1675-like
57	<a href="#">d1uwka_</a>	Alignment	not modelled	22.7	22	<b>Fold:</b> Urocanase <b>Superfamily:</b> Urocanase <b>Family:</b> Urocanase
58	<a href="#">c2fknC_</a>	Alignment	not modelled	22.4	22	<b>PDB header:</b> lyase <b>Chain:</b> C: <b>PDB Molecule:</b> urocanate hydratase; <b>PDBTitle:</b> crystal structure of urocanase from bacillus subtilis
59	<a href="#">d2q02a1</a>	Alignment	not modelled	21.5	17	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Xylose isomerase-like <b>Family:</b> loli-like
60	<a href="#">c1wlzD_</a>	Alignment	not modelled	20.4	9	<b>PDB header:</b> unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> cap-binding protein complex interacting protein <b>PDBTitle:</b> crystal structure of djbp fragment which was obtained by2 limited proteolysis
61	<a href="#">d1wlza1</a>	Alignment	not modelled	20.4	9	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> EF-hand modules in multidomain proteins
62	<a href="#">d1p1xa_</a>	Alignment	not modelled	20.3	13	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I aldolase
63	<a href="#">c3ic5A_</a>	Alignment	not modelled	20.3	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative saccharopine dehydrogenase; <b>PDBTitle:</b> n-terminal domain of putative saccharopine dehydrogenase from ruegeria2 pomeroiy.
64	<a href="#">c3l2iB_</a>	Alignment	not modelled	20.1	12	<b>PDB header:</b> lyase <b>Chain:</b> B: <b>PDB Molecule:</b> 3-dehydroquinate dehydratase; <b>PDBTitle:</b> 1.85 angstrom crystal structure of the 3-dehydroquinate dehydratase2 (arod) from salmonella typhimurium lt2.
65	<a href="#">d1r46a2</a>	Alignment	not modelled	17.7	10	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Amylase, catalytic domain
66	<a href="#">c3ktcB_</a>	Alignment	not modelled	17.0	17	<b>PDB header:</b> isomerase <b>Chain:</b> B: <b>PDB Molecule:</b> xylose isomerase; <b>PDBTitle:</b> crystal structure of putative sugar isomerase (yp_050048.1) from2 erwinia carotovora atroseptica scri1043 at 1.54 a resolution
67	<a href="#">c2w9mB_</a>	Alignment	not modelled	16.7	12	<b>PDB header:</b> dna replication <b>Chain:</b> B: <b>PDB Molecule:</b> polymerase x; <b>PDBTitle:</b> structure of family x dna polymerase from deinococcus2 radiodurans
68	<a href="#">c3g8rA_</a>	Alignment	not modelled	16.5	15	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> A: <b>PDB Molecule:</b> probable spore coat polysaccharide biosynthesis protein e; <b>PDBTitle:</b> crystal structure of putative spore coat polysaccharide biosynthesis2 protein e from chromobacterium violaceum atcc 12472
69	<a href="#">d1szna2</a>	Alignment	not modelled	16.3	14	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Amylase, catalytic domain
70	<a href="#">c2vwtA_</a>	Alignment	not modelled	15.4	15	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> yfau, 2-keto-3-deoxy sugar aldolase; <b>PDBTitle:</b> crystal structure of yfau, a metal ion dependent class ii2 aldolase from escherichia coli k12 - mg-pyruvate product3 complex
71	<a href="#">c3ik4A_</a>	Alignment	not modelled	14.7	9	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> mandelate racemase/muconate lactonizing protein; <b>PDBTitle:</b> crystal structure of mandelate racemase/muconate lactonizing protein2 from herpetosiphon aurantiacus
72	<a href="#">c2cg8B_</a>	Alignment	not modelled	13.9	20	<b>PDB header:</b> lyase/transferase <b>Chain:</b> B: <b>PDB Molecule:</b> dihydroneopterin aldolase 6-hydroxymethyl-7,8- <b>PDBTitle:</b> the bifunctional dihydroneopterin aldolase 6-hydroxymethyl-2 7,8-dihydropterin synthase from streptococcus pneumoniae
73	<a href="#">c2gjxE_</a>	Alignment	not modelled	13.1	7	<b>PDB header:</b> hydrolase <b>Chain:</b> E: <b>PDB Molecule:</b> beta-hexosaminidase alpha chain; <b>PDBTitle:</b> crystallographic structure of human beta-hexosaminidase a
74	<a href="#">d2plca_</a>	Alignment	not modelled	12.4	38	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Bacterial PLC
75	<a href="#">c2ksnA_</a>	Alignment	not modelled	12.1	38	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> ubiquitin domain-containing protein 2; <b>PDBTitle:</b> solution structure of the n-terminal domain of dc-ubp/ubtd2
76	<a href="#">c2wjxE_</a>	Alignment	not modelled	12.0	12	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein phosphatase cpsb; <b>PDBTitle:</b> crystal structure of the tyrosine phosphatase cps4b from2 streptococcus pneumoniae tigr4.
77	<a href="#">d1bxni_</a>	Alignment	not modelled	11.9	10	<b>Fold:</b> RuBisCO, small subunit <b>Superfamily:</b> RuBisCO, small subunit <b>Family:</b> RuBisCO, small subunit
78	<a href="#">c3dx5A_</a>	Alignment	not modelled	11.9	9	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein asbf; <b>PDBTitle:</b> crystal structure of the probable 3-dhs dehydratase asbf involved in2 the petrobactin synthesis from bacillus anthracis
79	<a href="#">d1t57a_</a>	Alignment	not modelled	11.5	11	<b>Fold:</b> Pyruvate kinase C-terminal domain-like <b>Superfamily:</b> PK C-terminal domain-like <b>Family:</b> MTH1675-like
						<b>Fold:</b> TIM beta/alpha-barrel

80	<a href="#">d2ptda_</a>	Alignment	not modelled	10.9	23	<b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Bacterial PLC
81	<a href="#">d1gqna_</a>	Alignment	not modelled	10.6	12	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I aldolase
82	<a href="#">d2gjxa1</a>	Alignment	not modelled	10.3	7	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> beta-N-acetylhexosaminidase catalytic domain
83	<a href="#">c3e4fB_</a>	Alignment	not modelled	10.2	24	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> aminoglycoside n3-acetyltransferase; <b>PDBTitle:</b> crystal structure of ba2930- a putative aminoglycoside n3-2 acetyltransferase from bacillus anthracis
84	<a href="#">d1sr9a2</a>	Alignment	not modelled	9.9	29	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> HMGL-like
85	<a href="#">d2byla1</a>	Alignment	not modelled	9.9	9	<b>Fold:</b> PLP-dependent transferase-like <b>Superfamily:</b> PLP-dependent transferases <b>Family:</b> GABA-aminotransferase-like
86	<a href="#">c2k6xA_</a>	Alignment	not modelled	9.9	4	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> rna polymerase sigma factor rpod; <b>PDBTitle:</b> autoregulation of a group 1 bacterial sigma factor involves2 the formation of a region 1.1- induced compacted structure
87	<a href="#">d2hjsa1</a>	Alignment	not modelled	9.9	14	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Glyceraldehyde-3-phosphate dehydrogenase-like, N-terminal domain
88	<a href="#">c3smaD_</a>	Alignment	not modelled	9.4	20	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> frbf; <b>PDBTitle:</b> a new n-acetyltransferase fold in the structure and mechanism of the2 phosphonate biosynthetic enzyme frbf
89	<a href="#">d2d0oa1</a>	Alignment	not modelled	9.3	10	<b>Fold:</b> The "swivelling" beta/beta/alpha domain <b>Superfamily:</b> Swiveling domain of dehydratase reactivase alpha subunit <b>Family:</b> Swiveling domain of dehydratase reactivase alpha subunit
90	<a href="#">d1o98a1</a>	Alignment	not modelled	9.0	17	<b>Fold:</b> 2,3-Bisphosphoglycerate-independent phosphoglycerate mutase, substrate-binding domain <b>Superfamily:</b> 2,3-Bisphosphoglycerate-independent phosphoglycerate mutase, substrate-binding domain <b>Family:</b> 2,3-Bisphosphoglycerate-independent phosphoglycerate mutase, substrate-binding domain
91	<a href="#">d3bofa1</a>	Alignment	not modelled	8.9	16	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Dihydropteroate synthetase-like <b>Family:</b> Methyltetrahydrofolate-utilizing methyltransferases
92	<a href="#">d1d9ea_</a>	Alignment	not modelled	8.8	12	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> Aldolase <b>Family:</b> Class I DAHP synthetase
93	<a href="#">d1rlia_</a>	Alignment	not modelled	8.8	9	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Hypothetical protein YwqN
94	<a href="#">d1zy9a2</a>	Alignment	not modelled	8.8	11	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> YicI catalytic domain-like
95	<a href="#">c1ktbA_</a>	Alignment	not modelled	8.7	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-n-acetylgalactosaminidase; <b>PDBTitle:</b> the structure of alpha-n-acetylgalactosaminidase
96	<a href="#">c3daqB_</a>	Alignment	not modelled	8.2	17	<b>PDB header:</b> lyase <b>Chain:</b> B: <b>PDB Molecule:</b> dihydrodipicolinate synthase; <b>PDBTitle:</b> crystal structure of dihydrodipicolinate synthase from methicillin-2 resistant staphylococcus aureus
97	<a href="#">d1qbaa3</a>	Alignment	not modelled	8.1	10	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> beta-N-acetylhexosaminidase catalytic domain
98	<a href="#">c2z2vA_</a>	Alignment	not modelled	8.0	13	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein ph1688; <b>PDBTitle:</b> crystal structure of l-lysine dehydrogenase from2 hyperthermophilic archaeon pyrococcus horikoshii
99	<a href="#">c3ju2A_</a>	Alignment	not modelled	7.9	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein smc04130; <b>PDBTitle:</b> crystal structure of protein smc04130 from sinorhizobium meliloti 1021