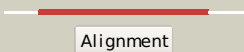

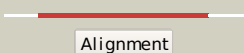

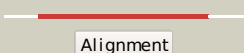

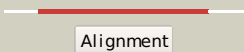



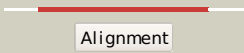

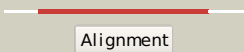

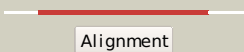

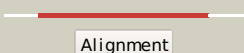



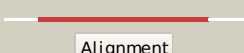



# Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P75691
Date	Thu Jan 5 12:13:10 GMT 2012
Unique Job ID	516a4e86b0e8d8d5

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1uufA_</a>	 Alignment		100.0	100	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> zinc-type alcohol dehydrogenase-like protein <b>PDBTitle:</b> crystal structure of a zinc-type alcohol dehydrogenase-like2 protein yahk
2	<a href="#">c1yqxB_</a>	 Alignment		100.0	44	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> sinapyl alcohol dehydrogenase; <b>PDBTitle:</b> sinapyl alcohol dehydrogenase at 2.5 angstrom resolution
3	<a href="#">c2cf5A_</a>	 Alignment		100.0	38	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> cinnamyl alcohol dehydrogenase; <b>PDBTitle:</b> crystal structures of the arabidopsis cinnamyl alcohol2 dehydrogenases, atcad5
4	<a href="#">c3krtC_</a>	 Alignment		100.0	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> crotonyl coa reductase; <b>PDBTitle:</b> crystal structure of putative crotonyl coa reductase from streptomyces2 coelicolor a3(2)
5	<a href="#">c2hcyD_</a>	 Alignment		100.0	27	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> alcohol dehydrogenase 1; <b>PDBTitle:</b> yeast alcohol dehydrogenase i, saccharomyces cerevisiae fermentative2 enzyme
6	<a href="#">c1vj0B_</a>	 Alignment		100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> alcohol dehydrogenase, zinc-containing; <b>PDBTitle:</b> crystal structure of alcohol dehydrogenase (tm0436) from thermotoga2 maritima at 2.00 a resolution
7	<a href="#">c4a10A_</a>	 Alignment		100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> octenoyl-coa reductase/carboxylase; <b>PDBTitle:</b> apo-structure of 2-octenoyl-coa carboxylase reductase cinf from2 streptomyces sp.
8	<a href="#">c1ma0B_</a>	 Alignment		100.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> glutathione-dependent formaldehyde dehydrogenase; <b>PDBTitle:</b> ternary complex of human glutathione-dependent formaldehyde2 dehydrogenase with nad+ and dodecanoic acid
9	<a href="#">c1f8fA_</a>	 Alignment		100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> benzyl alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of benzyl alcohol dehydrogenase from acinetobacter2 calcoaceticus
10	<a href="#">c1cdoB_</a>	 Alignment		100.0	23	<b>PDB header:</b> oxidoreductase (ch-oh(d)-nad(a)) <b>Chain:</b> B: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> alcohol dehydrogenase (e.c.1.1.1.1) (ee isozyme) complexed with2 nicotinamide adenine dinucleotide (nad), and zinc
11	<a href="#">c1rjwA_</a>	 Alignment		100.0	32	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of nad(+)-dependent alcohol dehydrogenase2 from bacillus stearothermophilus strain lld-r

12	<a href="#">c3uogB_</a>	Alignment		100.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of putative alcohol dehydrogenase from sinorhizobium2 meliloti 1021
13	<a href="#">c3cosD_</a>	Alignment		100.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> alcohol dehydrogenase 4; <b>PDBTitle:</b> crystal structure of human class ii alcohol dehydrogenase (adh4) in2 complex with nad and zn
14	<a href="#">c1hf3A_</a>	Alignment		100.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase e chain; <b>PDBTitle:</b> atomic x-ray structure of liver alcohol dehydrogenase2 containing cadmium and a hydroxide adduct to nadh
15	<a href="#">c1piwA_</a>	Alignment		100.0	32	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical zinc-type alcohol dehydrogenase- <b>PDBTitle:</b> apo and holo structures of an nadp(h)-dependent cinnamyl2 alcohol dehydrogenase from saccharomyces cerevisiae
16	<a href="#">c1lluD_</a>	Alignment		100.0	31	<b>PDB header:</b> oxidoreductase <b>Chain:</b> D: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> the ternary complex of pseudomonas aeruginosa alcohol2 dehydrogenase with its coenzyme and weak substrate
17	<a href="#">c2eihA_</a>	Alignment		100.0	23	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of nad-dependent alcohol dehydrogenase
18	<a href="#">c1p0fA_</a>	Alignment		100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> nadp-dependent alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of the binary complex: nadp(h)-dependent vertebrate2 alcohol dehydrogenase (adh8) with the cofactor nadp
19	<a href="#">c2xaaC_</a>	Alignment		100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> secondary alcohol dehydrogenase; <b>PDBTitle:</b> alcohol dehydrogenase adh-'a' from rhodococcus ruber dsm2 44541 at ph 8.5 in complex with nad and butane-1,4-diol
20	<a href="#">c1r37B_</a>	Alignment		100.0	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> nad-dependent alcohol dehydrogenase; <b>PDBTitle:</b> alcohol dehydrogenase from sulfolobus solfataricus2 complexed with nad(h) and 2-ethoxyethanol
21	<a href="#">c1h2bA_</a>	Alignment	not modelled	100.0	27	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase; <b>PDBTitle:</b> crystal structure of the alcohol dehydrogenase from the2 hyperthermophilic archaeon aeropyrum pernix at 1.65a3 resolution
22	<a href="#">c2dphA_</a>	Alignment	not modelled	100.0	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> formaldehyde dismutase; <b>PDBTitle:</b> crystal structure of formaldehyde dismutase
23	<a href="#">c1pl6A_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> sorbitol dehydrogenase; <b>PDBTitle:</b> human sdh/nadh/inhibitor complex
24	<a href="#">c2ejvA_</a>	Alignment	not modelled	100.0	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> l-threonine 3-dehydrogenase; <b>PDBTitle:</b> crystal structure of threonine 3-dehydrogenase complexed with nad+
25	<a href="#">c2ouiB_</a>	Alignment	not modelled	100.0	15	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> nadp-dependent alcohol dehydrogenase; <b>PDBTitle:</b> d275p mutant of alcohol dehydrogenase from protozoa entamoeba2 histolytica
26	<a href="#">c1kolA_</a>	Alignment	not modelled	100.0	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> formaldehyde dehydrogenase; <b>PDBTitle:</b> crystal structure of formaldehyde dehydrogenase
27	<a href="#">c1kevB_</a>	Alignment	not modelled	100.0	18	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> nadp-dependent alcohol dehydrogenase; <b>PDBTitle:</b> structure of nadp-dependent alcohol dehydrogenase
28	<a href="#">c2dfvB_</a>	Alignment	not modelled	100.0	24	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> probable l-threonine 3-dehydrogenase; <b>PDBTitle:</b> hyperthermophilic threonine dehydrogenase from pyrococcus horikoshii
						<b>PDB header:</b> oxidoreductase

29	<a href="#">c1e3jA_</a>	Alignment	not modelled	100.0	23	<b>Chain:</b> A: <b>PDB Molecule:</b> nadp(h)-dependent ketose reductase; <b>PDBTitle:</b> ketose reductase (sorbitol dehydrogenase) from silverleaf2 whitefly
30	<a href="#">c2cdaA_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> glucose dehydrogenase; <b>PDBTitle:</b> sulfobolus solfataricus glucose dehydrogenase 1 in complex2 with nadp
31	<a href="#">c3ip1C_</a>	Alignment	not modelled	100.0	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> alcohol dehydrogenase, zinc-containing; <b>PDBTitle:</b> structure of putative alcohol dehydrogenase (tm_042) from thermotoga2 maritima
32	<a href="#">c2j8zA_</a>	Alignment	not modelled	100.0	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> quinone oxidoreductase; <b>PDBTitle:</b> crystal structure of human p53 inducible oxidoreductase (2 tp53i3,pig3)
33	<a href="#">c2vwpA_</a>	Alignment	not modelled	100.0	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> glucose dehydrogenase; <b>PDBTitle:</b> haloferax mediterranei glucose dehydrogenase in complex2 with nadph and zn.
34	<a href="#">c2vcyA_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> trans-2-enoyl-coa reductase; <b>PDBTitle:</b> crystal structure of 2-enoyl thioester reductase of human2 fas ii
35	<a href="#">c3b70A_</a>	Alignment	not modelled	100.0	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> enoyl reductase; <b>PDBTitle:</b> crystal structure of aspergillus terreus trans-acting lovastatin2 polyketide enoyl reductase (lovvc) with bound nadp
36	<a href="#">c1n9gF_</a>	Alignment	not modelled	100.0	13	<b>PDB header:</b> hydrolase <b>Chain:</b> F: <b>PDB Molecule:</b> 2,4-dienoyl-coa reductase; <b>PDBTitle:</b> mitochondrial 2-enoyl thioester reductase etr1p/etr2p2 heterodimer from candida tropicalis
37	<a href="#">c1o89A_</a>	Alignment	not modelled	100.0	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> yhdh; <b>PDBTitle:</b> crystal structure of e. coli k-12 yhdh
38	<a href="#">c2h6eA_</a>	Alignment	not modelled	100.0	25	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> d-arabinose 1-dehydrogenase; <b>PDBTitle:</b> crystal structure of the d-arabinose dehydrogenase from sulfobolus2 solfataricus
39	<a href="#">c3m6iA_</a>	Alignment	not modelled	100.0	14	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> l-arabinitol 4-dehydrogenase; <b>PDBTitle:</b> l-arabinitol 4-dehydrogenase
40	<a href="#">c3gazA_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase superfamily protein; <b>PDBTitle:</b> crystal structure of an alcohol dehydrogenase superfamily protein from2 novosphingobium aromaticivorans
41	<a href="#">c3pi7A_</a>	Alignment	not modelled	100.0	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> nadh oxidoreductase; <b>PDBTitle:</b> crystal structure of a putative nadph:quinone reductase (mli3093) from2 mesorhizobium loti at 1.71 a resolution
42	<a href="#">c1qorA_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> quinone oxidoreductase; <b>PDBTitle:</b> crystal structure of escherichia coli quinone2 oxidoreductase complexed with nadph
43	<a href="#">c1y9eB_</a>	Alignment	not modelled	100.0	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> hypothetical protein yhfp; <b>PDBTitle:</b> crystal structure of bacillus subtilis protein yhfp with2 nad bound
44	<a href="#">c2c0cB_</a>	Alignment	not modelled	100.0	17	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> zinc binding alcohol dehydrogenase, domain <b>PDBTitle:</b> structure of the mgc45594 gene product
45	<a href="#">c1wlyA_</a>	Alignment	not modelled	100.0	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> 2-haloacrylate reductase; <b>PDBTitle:</b> crystal structure of 2-haloacrylate reductase
46	<a href="#">c3fbgA_</a>	Alignment	not modelled	100.0	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative arginate lyase; <b>PDBTitle:</b> crystal structure of a putative arginate lyase from staphylococcus2 haemolyticus
47	<a href="#">c1xa0B_</a>	Alignment	not modelled	100.0	19	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> putative nadph dependent oxidoreductases; <b>PDBTitle:</b> crystal structure of mcsg target apc35536 from bacillus2 stearothermophilus
48	<a href="#">c3jynA_</a>	Alignment	not modelled	100.0	23	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> quinone oxidoreductase; <b>PDBTitle:</b> crystal structures of pseudomonas syringae pv. tomato dc30002 quinone oxidoreductase complexed with nadph
49	<a href="#">c3gmsA_</a>	Alignment	not modelled	100.0	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative nadph:quinone reductase; <b>PDBTitle:</b> crystal structure of putative nadph:quinone reductase from2 bacillus thuringiensis
50	<a href="#">c3tqhA_</a>	Alignment	not modelled	100.0	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> quinone oxidoreductase; <b>PDBTitle:</b> structure of the quinone oxidoreductase from coxiella burnetii
51	<a href="#">c3iupB_</a>	Alignment	not modelled	100.0	14	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> putative nadph:quinone oxidoreductase; <b>PDBTitle:</b> crystal structure of putative nadph:quinone oxidoreductase2 (yp_296108.1) from ralstonia eutropha jmp134 at 1.70 a resolution
52	<a href="#">c3gohA_</a>	Alignment	not modelled	100.0	14	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> alcohol dehydrogenase, zinc-containing; <b>PDBTitle:</b> crystal structure of alcohol dehydrogenase superfamily protein2 (np_718042.1) from shewanella oneidensis at 1.55 a resolution
53	<a href="#">c2j3iB_</a>	Alignment	not modelled	100.0	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> nadp-dependent oxidoreductase p1; <b>PDBTitle:</b> crystal structure of arabidopsis thaliana double bond2 reductase (at5g16970)-binary complex <b>PDB header:</b> oxidoreductase



81	<a href="#">d1o89a1</a>	Alignment	not modelled	99.9	13	<b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
82	<a href="#">d1yb5a1</a>	Alignment	not modelled	99.9	24	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
83	<a href="#">d1h2ba1</a>	Alignment	not modelled	99.8	27	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
84	<a href="#">d1e3ja1</a>	Alignment	not modelled	99.8	24	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
85	<a href="#">d1qora1</a>	Alignment	not modelled	99.8	20	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
86	<a href="#">d1iz0a1</a>	Alignment	not modelled	99.8	25	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
87	<a href="#">d1v3va1</a>	Alignment	not modelled	99.7	13	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
88	<a href="#">d1tt7a1</a>	Alignment	not modelled	99.7	20	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
89	<a href="#">c2vz8B</a>	Alignment	not modelled	99.6	17	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> fatty acid synthase; <b>PDBTitle:</b> crystal structure of mammalian fatty acid synthase
90	<a href="#">d1uufa2</a>	Alignment	not modelled	99.2	100	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
91	<a href="#">d1rjwa2</a>	Alignment	not modelled	99.2	36	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
92	<a href="#">d1piwa2</a>	Alignment	not modelled	99.2	30	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
93	<a href="#">d1llua2</a>	Alignment	not modelled	99.1	38	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
94	<a href="#">d1f8fa2</a>	Alignment	not modelled	99.0	22	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
95	<a href="#">d1h2ba2</a>	Alignment	not modelled	99.0	25	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
96	<a href="#">d1jvba2</a>	Alignment	not modelled	98.9	25	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
97	<a href="#">d1p0fa2</a>	Alignment	not modelled	98.9	19	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
98	<a href="#">d1o89a2</a>	Alignment	not modelled	98.9	17	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
99	<a href="#">d1vj0a2</a>	Alignment	not modelled	98.9	22	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
100	<a href="#">d1tt7a2</a>	Alignment	not modelled	98.8	14	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
101	<a href="#">d1cdoa2</a>	Alignment	not modelled	98.8	20	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
102	<a href="#">d1vj1a1</a>	Alignment	not modelled	98.8	14	<b>Fold:</b> GroES-like <b>Superfamily:</b> GroES-like <b>Family:</b> Alcohol dehydrogenase-like, N-terminal domain
103	<a href="#">d1pl8a2</a>	Alignment	not modelled	98.8	20	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
104	<a href="#">d1jqba2</a>	Alignment	not modelled	98.7	21	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
105	<a href="#">d1e3ia2</a>	Alignment	not modelled	98.7	19	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
106	<a href="#">d1e3ja2</a>	Alignment	not modelled	98.7	21	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
107	<a href="#">d1ykfa2</a>	Alignment	not modelled	98.7	21	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
108	<a href="#">d1pqwa_</a>	Alignment	not modelled	98.7	19	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
						<b>Fold:</b> NAD(P)-binding Rossmann-fold domains

109	<a href="#">d1gu7a2</a>	Alignment	not modelled	98.6	12	<b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
110	<a href="#">d2jhfa2</a>	Alignment	not modelled	98.6	18	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
111	<a href="#">d2fzwa2</a>	Alignment	not modelled	98.6	15	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
112	<a href="#">d1yb5a2</a>	Alignment	not modelled	98.5	20	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
113	<a href="#">d1xa0a2</a>	Alignment	not modelled	98.5	16	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
114	<a href="#">d1v3va2</a>	Alignment	not modelled	98.5	20	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
115	<a href="#">d1u3wa2</a>	Alignment	not modelled	98.5	17	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
116	<a href="#">d1d1ta2</a>	Alignment	not modelled	98.4	17	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
117	<a href="#">d1kola2</a>	Alignment	not modelled	98.3	20	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
118	<a href="#">d1qora2</a>	Alignment	not modelled	98.3	18	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
119	<a href="#">d1vj1a2</a>	Alignment	not modelled	98.1	13	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain
120	<a href="#">d1iz0a2</a>	Alignment	not modelled	97.9	21	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> Alcohol dehydrogenase-like, C-terminal domain