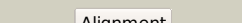
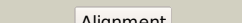
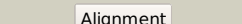
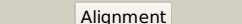




#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2hi4A_	 Alignment		100.0	26	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 1a2; PDBTitle: crystal structure of human microsomal p450 1a2 in complex with alpha-2 naphthoflavone
2	c5ylwA_	 Alignment		100.0	25	PDB header: oxidoreductase Chain: A: PDB Molecule: ferruginol synthase; PDBTitle: cyp76ah1 from salvia miltiorrhiza
3	d1nr6a_	 Alignment		100.0	23	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
4	d2nnja1	 Alignment		100.0	24	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
5	c3e4eA_	 Alignment		100.0	23	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 2e1; PDBTitle: human cytochrome p450 2e1 in complex with the inhibitor 4-2 methylpyrazole
6	d1po5a_	 Alignment		100.0	24	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
7	c5t6qA_	 Alignment		100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 4b1; PDBTitle: structure of cytochrome p450 4b1 (cyp4b1) complexed with octane: an n-2 alkane and fatty acid omega-hydroxylase with a covalently bound heme
8	c3ebsA_	 Alignment		100.0	25	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 2a6; PDBTitle: human cytochrome p450 2a6 i208s/i300f/g301a/s369g in complex2 with phenacetin
9	c3k9vB_	 Alignment		100.0	21	PDB header: oxidoreductase Chain: B: PDB Molecule: 1,25-dihydroxyvitamin d(3) 24-hydroxylase, mitochondrial; PDBTitle: crystal structure of rat mitochondrial p450 24a1 s57d in complex with2 chaps
10	c6b82B_	 Alignment		100.0	25	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450, family 17, subfamily a, polypeptide 1; PDBTitle: zebra fish cyp-450 17a1 mutant abiraterone complex
11	d3czha1	 Alignment		100.0	22	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450

12	c4lxjA_	Alignment		100.0	14	PDB header: oxidoreductase Chain: A: PDB Molecule: lanosterol 14-alpha demethylase; PDBTitle: saccharomyces cerevisiae lanosterol 14-alpha demethylase with2 lanosterol bound
13	d1r9oa_	Alignment		100.0	23	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
14	c4fdhA_	Alignment		100.0	18	PDB header: oxidoreductase/oxidoreductase inhibitor Chain: A: PDB Molecule: cytochrome p450 11b2, mitochondrial; PDBTitle: structure of human aldosterone synthase, cyp11b2, in complex with2 fadrozole
15	c3na0B_	Alignment		100.0	19	PDB header: oxidoreductase, electron transport Chain: B: PDB Molecule: cholesterol side-chain cleavage enzyme, mitochondrial; PDBTitle: crystal structure of human cyp11a1 in complex with 20,22-2 dihydroxycholesterol
16	d1tqna_	Alignment		100.0	20	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
17	c2x2nB_	Alignment		100.0	13	PDB header: oxidoreductase Chain: B: PDB Molecule: lanosterol 14-alpha-demethylase; PDBTitle: x-ray structure of cyp51 from trypanosoma brucei in complex2 with posaconazole in two different conformations
18	c2iagA_	Alignment		100.0	16	PDB header: isomerase Chain: A: PDB Molecule: prostacyclin synthase; PDBTitle: crystal structure of human prostacyclin synthase
19	d2ij2a1	Alignment		100.0	19	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
20	c3rukD_	Alignment		100.0	26	PDB header: oxidoreductase/oxidoreductase inhibitor Chain: D: PDB Molecule: steroid 17-alpha-hydroxylase/17,20 lyase; PDBTitle: human cytochrome p450 cyp17a1 in complex with abiraterone
21	c2f9qA_	Alignment	not modelled	100.0	23	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 2d6; PDBTitle: crystal structure of human cytochrome p450 2d6
22	c3g1qC_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: C: PDB Molecule: sterol 14-alpha-demethylase; PDBTitle: crystal structure of sterol 14-alpha demethylase (cyp51) from2 trypanosoma brucei in ligand free state
23	c5fsaA_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: cyp51 variant1; PDBTitle: crystal structure of sterol 14-alpha demethylase (cyp51) from a2 pathogenic yeast candida albicans in complex with the antifungal drug3 posaconazole
24	c6mcwA_	Alignment	not modelled	100.0	21	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 51; PDBTitle: crystal structure of the p450 domain of the cyp51-ferredoxin fusion2 protein from methylococcus capsulatus, complex with the detergent3 anapoe-x-114
25	c6a18A_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 90b1; PDBTitle: crystal structure of cyp90b1 in complex with 1,6-hexandiol
26	c3juvA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: lanosterol 14-alpha demethylase; PDBTitle: crystal structure of human lanosterol 14alpha-demethylase (cyp51)
27	c3daxB_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450 7a1; PDBTitle: crystal structure of human cyp7a1
28	c2ve3A_	Alignment	not modelled	100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450 120; PDBTitle: retinoic acid bound cyanobacterial cyp120a1

29	c2rchA_	Alignment	not modelled	100.0	14	PDB header: lyase Chain: A: PDB Molecule: cytochrome p450 74a; PDBTitle: crystal structure of arabidopsis thaliana allene oxide synthase (aos,2 cytochrome p450 74a, cyp74a) complexed with 13(s)-hod at 1.85 a3 resolution
30	c3qz1D_	Alignment	not modelled	100.0	23	PDB header: oxidoreductase Chain: D: PDB Molecule: steroid 21-hydroxylase; PDBTitle: crystal structure of bovine steroid of 21-hydroxylase (p450c21)
31	c3danA_	Alignment	not modelled	100.0	14	PDB header: lyase Chain: A: PDB Molecule: cytochrome p450 74a2; PDBTitle: crystal structure of allene oxide synthase
32	c3pm0A_	Alignment	not modelled	100.0	22	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 1b1; PDBTitle: structural characterization of the complex between alpha-2 naphthoflavone and human cytochrome p450 1b1 (cyp1b1)
33	c5tl8A_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: protein cyp51; PDBTitle: naegleria fowleri cyp51-posaconazole complex
34	c3eqmA_	Alignment	not modelled	100.0	14	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 19a1; PDBTitle: crystal structure of human placental aromatase cytochrome p450 in2 complex with androstenedione
35	c4r21B_	Alignment	not modelled	100.0	26	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450 family 17 polypeptide 2; PDBTitle: zebra fish cytochrome p450 17a2 with progesterone
36	c3hf2A_	Alignment	not modelled	100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: bifunctional p-450/nadph-p450 reductase; PDBTitle: crystal structure of the i401p mutant of cytochrome p450 bm3
37	c6fyjA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: fatty-acid peroxygenase; PDBTitle: cytochrome p450 peroxygenase cyp152k6 in complex with myristic acid
38	d2ciba1	Alignment	not modelled	100.0	17	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
39	c6n6qC_	Alignment	not modelled	100.0	22	PDB header: oxidoreductase Chain: C: PDB Molecule: cytochrome p450 (cyp102l1); PDBTitle: crystal structure of a cytochrome p450 (cyp102l1)
40	c6j94A_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: A: PDB Molecule: protein lutein deficient 5, chloroplastic; PDBTitle: crystal structure of cyp97a3
41	c2q9fA_	Alignment	not modelled	100.0	21	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 46a1; PDBTitle: crystal structure of human cytochrome p450 46a1 in complex with2 cholesterol-3-sulphate
42	c3b99B_	Alignment	not modelled	100.0	18	PDB header: isomerase Chain: B: PDB Molecule: prostaglandin i2 synthase; PDBTitle: crystal structure of zebrafish prostacyclin synthase (cytochrome p4502 8a1) in complex with substrate analog u51605
43	c3el3A_	Alignment	not modelled	100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450; PDBTitle: distinct monooxygenase and farnesene synthase active sites2 in cytochrome p450 170a1
44	c4l54A_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: A: PDB Molecule: terminal olefin-forming fatty acid decarboxylase; PDBTitle: structure of cytochrome p450 olet, ligand-free
45	c5yhjB_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450; PDBTitle: cytochrome p450ex alpha (cyp152n1) wild-type with myristic acid
46	d1zoa_	Alignment	not modelled	100.0	18	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
47	c6j85B_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: B: PDB Molecule: nocardicin n-oxygenase; PDBTitle: crystal structure of hind apo
48	c4uy1B_	Alignment	not modelled	100.0	14	PDB header: oxidoreductase Chain: B: PDB Molecule: 14-alpha sterol demethylase; PDBTitle: crystal structure of sterol 14-alpha demethylase (cyp51b) from a2 pathogenic filamentous fungus aspergillus fumigatus in complex3 with vni
49	c5fyfA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: structure of cyp153a from marinobacter aquaeolei
50	c3awmA_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: fatty acid alpha-hydroxylase; PDBTitle: cytochrome p450sp alpha (cyp152b1) wild-type with palmitic acid
51	c2zbxA_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450-su1; PDBTitle: crystal structure of vitamin d hydroxylase cytochrome p4502 105a1 (wild type) with imidazole bound
52	c2z36A_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 type compactin 3",4"- PDBTitle: crystal structure of cytochrome p450 moxa from nonomuraea2 recticataena (cyp105)
53	c3lxiB_	Alignment	not modelled	100.0	13	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of camphor-bound cyp101d1
54	c4xe3B_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p-450; PDBTitle: olep, the cytochrome p450 epoxidase from streptomyces antibioticus2 involved in oleandomycin biosynthesis: functional

					analysis and 3 crystallographic structure in complex with clotrimazole.
55	c4r1zB_	Alignment	not modelled	100.0	25 PDB header: oxidoreductase Chain: B: PDB Molecule: cyp17a1 protein; PDBTitle: zebra fish cytochrome p450 17a1 with abiraterone
56	c3tktA_	Alignment	not modelled	100.0	17 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of cyp108d1 from novosphingobium aromaticivorans 2 dsm12444
57	c4jbtB_	Alignment	not modelled	100.0	20 PDB header: oxidoreductase/substrate Chain: B: PDB Molecule: cytochrome p450 monooxygenase; PDBTitle: the 2.2 Å crystal structure of cyp154c5 from nocardia farcinica in 2 complex with androstenedione
58	c2y46B_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: B: PDB Molecule: p-450-like protein; PDBTitle: structure of the mixed-function p450 mycG in complex with mycinamicin 2 iv in C 2 2 21 space group
59	d1re9a_	Alignment	not modelled	100.0	12 Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
60	d1z8oa1	Alignment	not modelled	100.0	17 Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
61	c3a4hA_	Alignment	not modelled	100.0	15 PDB header: oxidoreductase Chain: A: PDB Molecule: vitamin D hydroxylase; PDBTitle: structure of cytochrome p450 vdh from pseudonocardia autotrophica 2 (orthorhombic crystal form)
62	c2c6hB_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450 monooxygenase; PDBTitle: crystal structure of yc-17-bound cytochrome p450 pikc2 (cyp107l1)
63	c3tywC_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: C: PDB Molecule: putative cytochrome p450; PDBTitle: crystal structure of cyp105n1 from streptomyces coelicolor a3(2)
64	c5y1iA_	Alignment	not modelled	100.0	17 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: the crystal structure of gfsf
65	c4dxYA_	Alignment	not modelled	100.0	13 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: crystal structures of cyp101d2 y96a mutant
66	d1gwia_	Alignment	not modelled	100.0	19 Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
67	c6gk5A_	Alignment	not modelled	100.0	17 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 cyp267b1 protein; PDBTitle: crystal structure of cytochrome p450 cyp267b1 from sorangium 2 cellulose so ce56
68	c3ejdD_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase/lipid transport Chain: D: PDB Molecule: biotin biosynthesis cytochrome p450-like enzyme; PDBTitle: crystal structure of p450bio in complex with hexadec-9Z-enoic acid 2 ligated acyl carrier protein
69	c4l0eA_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: A: PDB Molecule: p450 monooxygenase; PDBTitle: structure of p450sky (cyp163b3), a cytochrome p450 from skilamycin 2 biosynthesis (heme-coordinated expression tag)
70	c3wvsa_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: A: PDB Molecule: putative monooxygenase; PDBTitle: crystal structure of cytochrome p450revi
71	c4z5pB_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450 hydroxylase; PDBTitle: crystal structure of the lma cytochrome p450 hydroxylase from the 2 leinamycin biosynthetic pathway of streptomyces atroolivaceus s-1403 at 1.9 Å resolution
72	c2dkkA_	Alignment	not modelled	100.0	13 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: structure/function studies of cytochrome p450 158a1 from streptomyces 2 coelicolor a3(2)
73	c2fr7A_	Alignment	not modelled	100.0	18 PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450; PDBTitle: crystal structure of cytochrome p450 cyp199a2
74	c3e5kA_	Alignment	not modelled	100.0	16 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 (cytochrome p450 hydroxylase); PDBTitle: crystal structure of cyp105p1 wild-type 4-phenylimidazole complex
75	c5l1sa_	Alignment	not modelled	100.0	17 PDB header: oxidoreductase Chain: A: PDB Molecule: pentalenolactone synthase; PDBTitle: x-ray structure of f232l mutant of cytochrome p450 pntm with 2 pentalenolactone f
76	c5nwsA_	Alignment	not modelled	100.0	16 PDB header: biosynthetic protein Chain: A: PDB Molecule: saacmm; PDBTitle: crystal structure of saacmm involved in actinomycin biosynthesis
77	c6hqdB_	Alignment	not modelled	100.0	15 PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450; PDBTitle: cytochrome p450-153 from pseudomonas sp. 19-rlim
78	c6j84A_	Alignment	not modelled	100.0	15 PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p-450; PDBTitle: crystal structure of tieb with hydroxyl analog
79	d1odoa_	Alignment	not modelled	100.0	20 Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
					PDB header: oxidoreductase

80	c3nv6A_	Alignment	not modelled	100.0	11	Chain: A: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of camphor-bound cyp101d2
81	c2wivA_	Alignment	not modelled	100.0	18	PDB header: electron transport Chain: A: PDB Molecule: cytochrome p450-like protein xpla; PDBTitle: cytochrome-p450 xpla heme domain p21
82	c5foiB_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: B: PDB Molecule: mycinamicin viii c21 methyl hydroxylase; PDBTitle: crystal structure of mycinamicin viii c21 methyl hydroxylase mycc12 from micromonospora griseorubida bound to mycinamicin viii
83	c4mm0B_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: B: PDB Molecule: p450-like monooxygenase; PDBTitle: crystal structure analysis of the putative thioether synthase sgvp2 involved in the tailoring step of griseoviridin
84	c5ncbA_	Alignment	not modelled	100.0	12	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of amycolatopsis cytochrome p450 gcoa in complex2 with guaiacol.
85	d1s1fa_	Alignment	not modelled	100.0	18	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
86	c4ubsA_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: pentalenic acid synthase; PDBTitle: the crystal structure of cytochrome p450 105d7 from streptomyces2 avermitilis in complex with diclofenac
87	c3rwlA_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 alkane hydroxylase 1 cyp153a7; PDBTitle: structure of p450pyr hydroxylase
88	d1jfba_	Alignment	not modelled	100.0	17	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
89	d1n40a_	Alignment	not modelled	100.0	17	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
90	d1cpta_	Alignment	not modelled	100.0	16	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
91	c5h1zA_	Alignment	not modelled	100.0	17	PDB header: hydrolase Chain: A: PDB Molecule: putative cyp alkane hydroxylase cyp153d17; PDBTitle: cyp153d17 from sphingomonas sp. pamc 26605
92	d1q5da_	Alignment	not modelled	100.0	17	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
93	c3r9cA_	Alignment	not modelled	100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 164a2; PDBTitle: crystal structure of mycobacterium smegmatis cyp164a2 with econazole2 bound
94	c3bujA_	Alignment	not modelled	100.0	18	PDB header: metal binding protein Chain: A: PDB Molecule: calo2; PDBTitle: crystal structure of calo2
95	d1lfka_	Alignment	not modelled	100.0	16	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
96	c3abbA_	Alignment	not modelled	100.0	17	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 hydroxylase; PDBTitle: crystal structure of cyp105d6
97	c5hdiA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 144; PDBTitle: structural characterization of cyp144a1, a mycobacterium tuberculosis2 cytochrome p450
98	c2jjoA_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 113a1; PDBTitle: structure of cytochrome p450 eryk in complex with its2 natural substrate erd
99	c6hqwA_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: cytochrome p450-153 from novosphingobium aromaticivorans
100	c4yzrA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: polyketide biosynthesis cytochrome p450 pkss; PDBTitle: bacillus subtilis 168 bacillaene polyketide synthase (pks) cytochrome2 p450 pkss
101	c5li8A_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450 126; PDBTitle: crystal structure of mycobacterium tuberculosis cyp126a1 in complex2 with ketoconazole
102	c5gweB_	Alignment	not modelled	100.0	15	PDB header: electron transport Chain: B: PDB Molecule: cytochrome p450; PDBTitle: cytochrome p450 crej
103	c5I90B_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450; PDBTitle: the crystal structure of substrate-free cyp109e1 from bacillus2 megaterium at 2.55 angstrom resolution
104	c6b11B_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: B: PDB Molecule: 20-oxo-5-o-mycaminosyltylactone 23-monoxygenase; PDBTitle: tylhi in complex with native substrate 23-deoxy-5-o-mycaminosyl-2 tylonolide (23-dmtl)
105	c2wm5A_	Alignment	not modelled	100.0	13	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450 124; PDBTitle: x-ray structure of the substrate-free mycobacterium tuberculosis2 cytochrome p450 cyp124
						PDB header: oxidoreductase

106	c3p3oA_	Alignment	not modelled	100.0	16	Chain: A: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of the cytochrome p450 monooxygenase aurh (ntermii)2 from streptomyces thioluteus
107	c2xkrA_	Alignment	not modelled	100.0	14	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450 142; PDBTitle: crystal structure of mycobacterium tuberculosis cyp142: a novel2 cholesterol oxidase
108	c2z3tD_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: D: PDB Molecule: cytochrome p450; PDBTitle: crystal structure of substrate free cytochrome p450 stap2 (cyp245a1)
109	c2xbkA_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: A: PDB Molecule: pimd protein; PDBTitle: x-ray structure of the substrate-bound cytochrome p450 pimd - a2 polyene macrolide antibiotic pimaricin epoxidase
110	c5cjeA_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 hydroxylase; PDBTitle: structure of cyp107I2
111	c1t2bA_	Alignment	not modelled	100.0	15	PDB header: unknown function Chain: A: PDB Molecule: p450cin; PDBTitle: crystal structure of cytochrome p450cin complexed with its2 substrate 1,8-cineole
112	c6giiA_	Alignment	not modelled	100.0	15	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: the crystal structure of tepidiphilus thermophilus p450 heme domain
113	c6g71A_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450; PDBTitle: structure of cyp1232a24 from arthrobacter sp.
114	c6ro8A_	Alignment	not modelled	100.0	12	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 rhf; PDBTitle: the crystal structure of acinetobacter radioresistens cyp116b5 heme2 domain
115	c4z5qA_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 hydroxylase; PDBTitle: crystal structure of the lnmz cytochrome p450 hydroxylase from the2 leinamycin biosynthetic pathway of streptomyces atroolivaceus s-1403 at 1.8 a resolution
116	d1n97a_	Alignment	not modelled	100.0	20	Fold: Cytochrome P450 Superfamily: Cytochrome P450 Family: Cytochrome P450
117	c3dbgA_	Alignment	not modelled	100.0	19	PDB header: oxidoreductase Chain: A: PDB Molecule: putative cytochrome p450; PDBTitle: crystal structure of cytochrome p450 170a1 (cyp170a1) from2 streptomyces coelicolor
118	c2uvnB_	Alignment	not modelled	100.0	14	PDB header: oxidoreductase Chain: B: PDB Molecule: cytochrome p450 130; PDBTitle: crystal structure of econazole-bound cyp130 from mycobacterium2 tuberculosis
119	c6f0bA_	Alignment	not modelled	100.0	14	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome p450 monooxygenase; PDBTitle: cytochrome p450 txtc employs substrate conformational switching for2 sequential aliphatic and aromatic thaxtomin hydroxylation
120	c5hh3C_	Alignment	not modelled	100.0	18	PDB header: oxidoreductase Chain: C: PDB Molecule: oxya protein; PDBTitle: oxa from actinoplanes teichomyceticus