

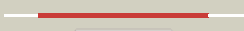






























Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3gknA_	 Alignment		100.0	34	PDB header: oxidoreductase Chain: A: PDB Molecule: bacterioferritin comigratory protein; PDBTitle: insights into the alkyl peroxide reduction activity of xanthomonas2 campestris bacterioferritin comigratory protein from the trapped3 intermediate/ligand complex structures
2	c3ixrA_	 Alignment		100.0	31	PDB header: oxidoreductase Chain: A: PDB Molecule: bacterioferritin comigratory protein; PDBTitle: crystal structure of xylella fastidiosa prxq c47s mutant
3	d1prxa_	 Alignment		100.0	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
4	c3kebB_	 Alignment		100.0	18	PDB header: oxidoreductase Chain: B: PDB Molecule: probable thiol peroxidase; PDBTitle: thiol peroxidase from chromobacterium violaceum
5	d1e2ya_	 Alignment		100.0	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
6	d1xcca_	 Alignment		100.0	19	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
7	c2v2gC_	 Alignment		100.0	19	PDB header: oxidoreductase Chain: C: PDB Molecule: peroxiredoxin 6; PDBTitle: crystal structure of the c45s mutant of the peroxiredoxin 62 of arenicola marina. monoclinic form
8	d1qmvA_	 Alignment		100.0	26	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
9	d1uula_	 Alignment		100.0	25	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
10	d1qq2a_	 Alignment		100.0	26	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
11	d2bmx1	 Alignment		99.9	25	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like

12	d2cx4a1	Alignment		99.9	33	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
13	d2zcta1	Alignment		99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
14	d1xvwa1	Alignment		99.9	24	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
15	c2ywnA_	Alignment		99.9	31	PDB header: oxidoreductase Chain: A: PDB Molecule: peroxiredoxin-like protein; PDBTitle: crystal structure of peroxiredoxin-like protein from2 sulfolobus tokodaii
16	c2jsza_	Alignment		99.9	20	PDB header: oxidoreductase Chain: A: PDB Molecule: probable thiol peroxidase; PDBTitle: solution structure of tpx in the reduced state
17	c2yzhD_	Alignment		99.9	23	PDB header: oxidoreductase Chain: D: PDB Molecule: probable thiol peroxidase; PDBTitle: crystal structure of peroxiredoxin-like protein from aquifex aeolicus
18	c1zyeL_	Alignment		99.9	25	PDB header: oxidoreductase Chain: L: PDB Molecule: thioredoxin-dependent peroxide reductase; PDBTitle: crystal strucutre analysis of bovine mitochondrial peroxiredoxin iii
19	c2bmxB_	Alignment		99.9	26	PDB header: oxidoreductase Chain: B: PDB Molecule: alkyl hydroperoxidase c; PDBTitle: mycobacterium tuberculosis ahpc
20	d1n8ja_	Alignment		99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
21	c3drnB_	Alignment	not modelled	99.9	39	PDB header: oxidoreductase Chain: B: PDB Molecule: peroxiredoxin, bacterioferritin comigratory protein PDBTitle: the crystal structure of bcp1 from sulfolobus sulfataricus
22	d1we0a1	Alignment	not modelled	99.9	26	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
23	c2h66G_	Alignment	not modelled	99.9	29	PDB header: structural genomics/oxidoreductase Chain: G: PDB Molecule: pv-pf14_0368; PDBTitle: the crystal structure of plasmodium vivax 2-cys2 peroxiredoxin
24	d2a4va1	Alignment	not modelled	99.9	31	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
25	d1yexa1	Alignment	not modelled	99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
26	c2xpdC_	Alignment	not modelled	99.9	20	PDB header: oxidoreductase Chain: C: PDB Molecule: thiol peroxidase; PDBTitle: reduced thiol peroxidase (tpx) from yersinia pseudotuberculosis
27	d1psqa_	Alignment	not modelled	99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
28	d1q98a_	Alignment	not modelled	99.9	21	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
29	c1zofB_	Alignment	not modelled	99.9	23	PDB header: oxidoreductase Chain: B: PDB Molecule: alkyl hydroperoxide-reductase;

29	c1z0tB	Alignment	not modelled	99.9	29	PDBTitle: crystal structure of alkyl hydroperoxide-reductase (ahpc)2 from helicobacter pylori PDB header: oxidoreductase
30	c2c0dA	Alignment	not modelled	99.9	23	Chain: A: PDB Molecule: thioredoxin peroxidase 2; PDBTitle: structure of the mitochondrial 2-cys peroxiredoxin from2 plasmodium falciparum
31	d1zyea1	Alignment	not modelled	99.9	25	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
32	d1zofa1	Alignment	not modelled	99.9	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
33	c2hyxA	Alignment	not modelled	99.9	17	PDB header: unknown function Chain: A: PDB Molecule: protein dipz; PDBTitle: structure of the c-terminal domain of dipz from mycobacterium2 tuberculosis
34	c2ywiA	Alignment	not modelled	99.9	23	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: hypothetical conserved protein; PDBTitle: crystal structure of uncharacterized conserved protein from2 geobacillus kaustophilus
35	d1qxha	Alignment	not modelled	99.9	19	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
36	d1xvqa	Alignment	not modelled	99.9	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
37	c3me8B	Alignment	not modelled	99.9	15	PDB header: electron transport Chain: B: PDB Molecule: putative uncharacterized protein; PDBTitle: crystal structure of putative electron transfer protein aq_2194 from2 aquifex aeolicus vf5
38	d2h01a1	Alignment	not modelled	99.9	27	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
39	d1xzoa1	Alignment	not modelled	99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
40	d1st9a	Alignment	not modelled	99.9	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
41	d1hd2a	Alignment	not modelled	99.9	21	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
42	c2l5oA	Alignment	not modelled	99.9	23	PDB header: oxidoreductase Chain: A: PDB Molecule: putative thioredoxin; PDBTitle: solution structure of a putative thioredoxin from neisseria2 meningitidis
43	d1jfua	Alignment	not modelled	99.9	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
44	d2b7ka1	Alignment	not modelled	99.9	17	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
45	c3hdcA	Alignment	not modelled	99.9	24	PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin family protein; PDBTitle: the crystal structure of thioredoxin protein from geobacter2 metallireducens
46	d1tp9a1	Alignment	not modelled	99.9	24	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
47	c2xhfA	Alignment	not modelled	99.9	21	PDB header: oxidoreductase Chain: A: PDB Molecule: peroxiredoxin 5; PDBTitle: crystal structure of peroxiredoxin 5 from alvinella pompejana
48	c3kcmC	Alignment	not modelled	99.9	27	PDB header: oxidoreductase Chain: C: PDB Molecule: thioredoxin family protein; PDBTitle: the crystal structure of thioredoxin protein from geobacter2 metallireducens
49	d2cvba1	Alignment	not modelled	99.9	19	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
50	c3gl3D	Alignment	not modelled	99.9	25	PDB header: oxidoreductase Chain: D: PDB Molecule: putative thiol:disulfide interchange protein PDBTitle: crystal structure of a putative thiol:disulfide interchange2 protein dsbe from chlorobium tepidum
51	c3or5A	Alignment	not modelled	99.9	15	PDB header: oxidoreductase Chain: A: PDB Molecule: thiol:disulfide interchange protein, thioredoxin family PDBTitle: crystal structure of thiol:disulfide interchange protein, thioredoxin2 family protein from chlorobium tepidum t1s
52	c3hczA	Alignment	not modelled	99.9	14	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: possible thiol-disulfide isomerase; PDBTitle: the crystal structure of a domain of possible thiol-disulfide2 isomerase from cytophaga hutchinsonii atcc 33406.
53	d1lu4a	Alignment	not modelled	99.9	18	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
54	c2wfcD	Alignment	not modelled	99.9	19	PDB header: oxidoreductase Chain: D: PDB Molecule: peroxiredoxin 5; PDBTitle: crystal structure of peroxiredoxin 5 from arenicola marina
55	c2rliA	Alignment	not modelled	99.9	18	PDB header: metal transport Chain: A: PDB Molecule: sco2 protein homolog, mitochondrial; PDBTitle: solution structure of cu(i) human sco2

56	c3ha9A	Alignment	not modelled	99.9	19	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized thioredoxin-like protein; PDBTitle: the 1.7a crystal structure of a thioredoxin-like protein from2 aeropyrum pernix
57	c2v1mA	Alignment	not modelled	99.9	14	PDB header: oxidoreductase Chain: A: PDB Molecule: glutathione peroxidase; PDBTitle: crystal structure of schistosoma mansoni glutathione2 peroxidase
58	c2b7kD	Alignment	not modelled	99.9	17	PDB header: metal binding protein Chain: D: PDB Molecule: sco1 protein; PDBTitle: crystal structure of yeast sco1
59	d1wp0a1	Alignment	not modelled	99.9	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
60	c3cynC	Alignment	not modelled	99.9	14	PDB header: oxidoreductase Chain: C: PDB Molecule: probable glutathione peroxidase 8; PDBTitle: the structure of human gpx8
61	c3eytA	Alignment	not modelled	99.9	18	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein spoa0173; PDBTitle: crystal structure of thioredoxin-like superfamily protein spoa0173
62	c3ia1A	Alignment	not modelled	99.9	23	PDB header: oxidoreductase Chain: A: PDB Molecule: thio-disulfide isomerase/thioredoxin; PDBTitle: crystal structure of thio-disulfide isomerase from thermus2 thermophilus
63	c3lorB	Alignment	not modelled	99.9	17	PDB header: isomerase Chain: B: PDB Molecule: thiol-disulfide isomerase and thioredoxins; PDBTitle: the crystal structure of a thiol-disulfide isomerase from2 corynebacterium glutamicum to 2.2a
64	d1xiya1	Alignment	not modelled	99.9	18	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
65	c3kh7A	Alignment	not modelled	99.9	17	PDB header: oxidoreductase Chain: A: PDB Molecule: thiol:disulfide interchange protein dsbe; PDBTitle: crystal structure of the periplasmic soluble domain of reduced ccmg2 from pseudomonas aeruginosa
66	c3eurA	Alignment	not modelled	99.9	14	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of the c-terminal domain of uncharacterized protein2 from bacteroides fragilis nctc 9343
67	c2p5qA	Alignment	not modelled	99.9	11	PDB header: oxidoreductase Chain: A: PDB Molecule: glutathione peroxidase 5; PDBTitle: crystal structure of the poplar glutathione peroxidase 5 in2 the reduced form
68	c2k6vA	Alignment	not modelled	99.9	22	PDB header: electron transport Chain: A: PDB Molecule: putative cytochrome c oxidase assembly protein; PDBTitle: solution structures of apo sco1 protein from thermus2 thermophilus
69	d2b5xa1	Alignment	not modelled	99.9	15	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
70	c3fw2A	Alignment	not modelled	99.9	20	PDB header: oxidoreductase Chain: A: PDB Molecule: thiol-disulfide oxidoreductase; PDBTitle: c-terminal domain of putative thiol-disulfide oxidoreductase from2 bacteroides thetaiotaomicron.
71	d1nm3a2	Alignment	not modelled	99.9	24	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
72	c3ewlA	Alignment	not modelled	99.9	15	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized conserved protein bf1870; PDBTitle: crystal structure of conserved protein bf1870 of unknown function from2 bacteroides fragilis
73	c2obiA	Alignment	not modelled	99.9	15	PDB header: oxidoreductase Chain: A: PDB Molecule: phospholipid hydroperoxide glutathione PDBTitle: crystal structure of the selenocysteine to cysteine mutant2 of human phospholipid hydroperoxide glutathione peroxidase3 (gpx4)
74	c3umaC	Alignment	not modelled	99.9	19	PDB header: oxidoreductase Chain: C: PDB Molecule: hypothetical peroxiredoxin protein; PDBTitle: crystal structure of a hypothetical peroxiredoxin protein frm2 sinorhizobium meliloti
75	c3lwaA	Alignment	not modelled	99.9	16	PDB header: isomerase Chain: A: PDB Molecule: secreted thiol-disulfide isomerase; PDBTitle: the crystal structure of a secreted thiol-disulfide2 isomerase from corynebacterium glutamicum to 1.75a
76	d1zzoal	Alignment	not modelled	99.8	18	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
77	d1gplA	Alignment	not modelled	99.8	17	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
78	c2pwjB	Alignment	not modelled	99.8	19	PDB header: oxidoreductase Chain: B: PDB Molecule: mitochondrial peroxiredoxin; PDBTitle: structure of a mitochondrial type ii peroxiredoxin from2 pisum sativum
79	c3dwvB	Alignment	not modelled	99.8	17	PDB header: oxidoreductase Chain: B: PDB Molecule: glutathione peroxidase-like protein; PDBTitle: glutathione peroxidase-type tryparedoxin peroxidase,2 oxidized form
80	c2p31B	Alignment	not modelled	99.8	12	PDB header: oxidoreductase Chain: B: PDB Molecule: glutathione peroxidase 7; PDBTitle: crystal structure of human glutathione peroxidase 7
						Fold: Thioredoxin fold

81	d2f8aa1	Alignment	not modelled	99.8	17	Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
82	c3fkfC	Alignment	not modelled	99.8	25	PDB header: oxidoreductase Chain: C: PDB Molecule: thiol-disulfide oxidoreductase; PDBTitle: thiol-disulfide oxidoreductase from bacteroides fragilis nctc 9343
83	c2he3A	Alignment	not modelled	99.8	16	PDB header: oxidoreductase Chain: A: PDB Molecule: glutathione peroxidase 2; PDBTitle: crystal structure of the selenocysteine to cysteine mutant of human2 glutathione peroxidase 2 (gpx2)
84	c3erwG	Alignment	not modelled	99.8	17	PDB header: oxidoreductase Chain: G: PDB Molecule: sporulation thiol-disulfide oxidoreductase a; PDBTitle: crystal structure of stoa from bacillus subtilis
85	d2cv4a1	Alignment	not modelled	99.8	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
86	c2b1kA	Alignment	not modelled	99.8	20	PDB header: oxidoreductase Chain: A: PDB Molecule: thiol:disulfide interchange protein dsbe; PDBTitle: crystal structure of e. coli ccmg protein
87	c2r37A	Alignment	not modelled	99.8	14	PDB header: oxidoreductase Chain: A: PDB Molecule: glutathione peroxidase 3; PDBTitle: crystal structure of human glutathione peroxidase 3 (selenocysteine to2 glycine mutant)
88	d2fy6a1	Alignment	not modelled	99.8	10	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
89	c3cmiA	Alignment	not modelled	99.8	13	PDB header: oxidoreductase Chain: A: PDB Molecule: peroxiredoxin hyr1; PDBTitle: crystal structure of glutathione-dependent phospholipid peroxidase2 hyr1 from the yeast saccharomyces cerevisiae
90	d1knga	Alignment	not modelled	99.8	18	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
91	c3razA	Alignment	not modelled	99.8	12	PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin-related protein; PDBTitle: the crystal structure of thioredoxin-related protein from neisseria2 meningitidis serogroup b
92	d1o8xa	Alignment	not modelled	99.7	15	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
93	c1nm3B	Alignment	not modelled	99.6	25	PDB header: electron transport Chain: B: PDB Molecule: protein hi0572; PDBTitle: crystal structure of heamophilus influenza hybrid-prx5
94	d1z5ye1	Alignment	not modelled	99.6	17	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
95	d1o73a	Alignment	not modelled	99.6	17	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
96	d1i5ga	Alignment	not modelled	99.5	18	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione peroxidase-like
97	c2i57A	Alignment	not modelled	98.9	13	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: solution structure of an uncharacterized thioredoxin-like protein from2 clostridium perfringens
98	c3f9uA	Alignment	not modelled	98.8	12	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: putative exported cytochrome c biogenesis-related protein; PDBTitle: crystal structure of c-terminal domain of putative exported cytochrome2 c biogenesis-related protein from bacteroides fragilis
99	c2ju5A	Alignment	not modelled	98.6	15	PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin disulfide isomerase; PDBTitle: dsbh oxidoreductase
100	c2pptA	Alignment	not modelled	98.5	15	PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin-2; PDBTitle: crystal structure of thioredoxin-2
101	c2kucA	Alignment	not modelled	98.4	9	PDB header: isomerase Chain: A: PDB Molecule: putative disulphide-isomerase; PDBTitle: solution structure of a putative disulphide-isomerase from bacteroides2 thetaiotaomicron
102	d2fwha1	Alignment	not modelled	98.4	16	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
103	d1z6na1	Alignment	not modelled	98.4	11	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
104	c3fk8A	Alignment	not modelled	98.4	10	PDB header: isomerase Chain: A: PDB Molecule: disulphide isomerase; PDBTitle: the crystal structure of disulphide isomerase from xylella fastidiosa2 temecula1
105	c3p2aB	Alignment	not modelled	98.4	12	PDB header: oxidoreductase Chain: B: PDB Molecule: putative thioredoxin-like protein; PDBTitle: crystal structure of thioredoxin 2 from yersinia pestis
106	c3p2aA	Alignment	not modelled	98.3	13	PDB header: oxidoreductase Chain: A: PDB Molecule: putative thioredoxin-like protein; PDBTitle: crystal structure of thioredoxin 2 from yersinia pestis
107	c1v98A	Alignment	not modelled	98.3	16	PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin; PDBTitle: crystal structure analysis of thioredoxin from thermus

					thermophilus
108	c3ul3A_	Alignment	not modelled	98.2	18 PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin; PDBTitle: structural insights into thioredoxin-2: a component of malaria2 parasite protein secretion machinery
109	c3emxB_	Alignment	not modelled	98.1	18 PDB header: oxidoreductase Chain: B: PDB Molecule: thioredoxin; PDBTitle: crystal structure of thioredoxin from aeropyrum pernix
110	d1m7ta_	Alignment	not modelled	98.0	14 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
111	d1gh2a_	Alignment	not modelled	98.0	10 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
112	d1j08a2	Alignment	not modelled	98.0	20 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: PDI-like
113	d1xwaa_	Alignment	not modelled	98.0	15 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
114	c2vlvA_	Alignment	not modelled	98.0	19 PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin h isoform 2.; PDBTitle: crystal structure of barley thioredoxin h isoform 2 in2 partially radiation-reduced state
115	c2l6dA_	Alignment	not modelled	97.9	16 PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin; PDBTitle: solution structure of desulfothioredoxin from desulfovibrio vulgaris2 hildenborough in its reduced form
116	c2vocA_	Alignment	not modelled	97.9	19 PDB header: electron transport Chain: A: PDB Molecule: thioredoxin; PDBTitle: thioredoxin a active site mutants form mixed disulfide2 dimers that resemble enzyme-substrate reaction3 intermediate
117	c3d22A_	Alignment	not modelled	97.9	16 PDB header: oxidoreductase Chain: A: PDB Molecule: thioredoxin h-type; PDBTitle: crystal structure of a poplar thioredoxin h mutant,2 ptxrh4c61s
118	d1a8la2	Alignment	not modelled	97.9	18 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: PDI-like
119	d1ti3a_	Alignment	not modelled	97.9	21 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase
120	d1nw2a_	Alignment	not modelled	97.9	16 Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Thioltransferase