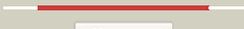
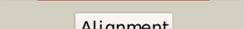
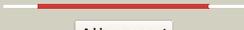
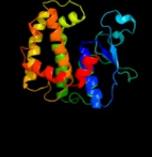
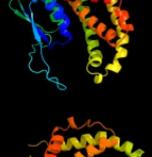
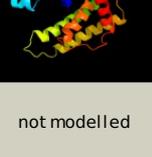


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q46845
Date	Thu Jan 5 12:35:12 GMT 2012
Unique Job ID	beda32750c3bbeec

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3c8eB_	 Alignment		100.0	100	PDB header: transferase Chain: B: PDB Molecule: yghu, glutathione s-transferase homologue; PDBTitle: crystal structure analysis of yghu from e. coli
2	c1ljrB_	 Alignment		100.0	20	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: glutathione transferase (hgst t2-2) from human
3	c1f2eB_	 Alignment		100.0	25	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: structure of sphingomonad, glutathione s-transferase complexed with2 glutathione
4	c2x64A_	 Alignment		100.0	17	PDB header: transferase Chain: A: PDB Molecule: glutathione-s-transferase; PDBTitle: glutathione-s-transferase from xylella fastidiosa
5	c3gx0A_	 Alignment		100.0	41	PDB header: transferase Chain: A: PDB Molecule: gst-like protein yfcg; PDBTitle: crystal structure of gsh-dependent disulfide bond2 oxidoreductase
6	c2pmtA_	 Alignment		100.0	22	PDB header: transferase Chain: A: PDB Molecule: glutathione transferase; PDBTitle: glutathione transferase from proteus mirabilis
7	c3m3mA_	 Alignment		100.0	28	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of glutathione s-transferase from pseudomonas2 fluorescens [pf-5]
8	c3ergA_	 Alignment		100.0	17	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase 2; PDBTitle: crystal structure of gtt2 from saccharomyces cerevisiae in complex2 with glutathione sulfnate
9	c3lszA_	 Alignment		100.0	20	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of glutathione s-transferase from2 rhodobacter sphaeroides
10	c3lxzD_	 Alignment		100.0	18	PDB header: transferase Chain: D: PDB Molecule: glutathione s-transferase family protein; PDBTitle: structure of probable glutathione s-transferase(pp0183) from2 pseudomonas putida
11	c3lykA_	 Alignment		100.0	19	PDB header: transport protein Chain: A: PDB Molecule: stringent starvation protein a homolog; PDBTitle: structure of stringent starvation protein a homolog from2 haemophilus influenzae

12	c2jl4A_	Alignment		100.0	17	PDB header: isomerase Chain: A: PDB Molecule: maleyl pyruvate isomerase; PDBTitle: holo structure of maleyl pyruvate isomerase, a bacterial2 glutathione-s-transferase in zeta class
13	c3qagA_	Alignment		100.0	15	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase omega-2; PDBTitle: human glutathione transferase o2 with glutathione -new crystal form
14	c2gdrA_	Alignment		100.0	19	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of a bacterial glutathione transferase
15	c3uarA_	Alignment		100.0	24	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of glutathione transferase (target efi-501774) from2 methylococcus capsulatus str. bath with gsh bound
16	c1zl9A_	Alignment		100.0	17	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase 5; PDBTitle: crystal structure of a major nematode c.elegans specific gst (ce01613)
17	c2ntoA_	Alignment		100.0	22	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: structure of the glutathione transferase from ochrobactrum anthropi in2 complex with glutathione
18	c1c72A_	Alignment		100.0	13	PDB header: transferase Chain: A: PDB Molecule: protein (glutathione s-transferase); PDBTitle: tyr115, gln165 and trp209 contribute to the 1,2-epoxy-3-(p-2 nitrophenoxy)propane conjugating activities of glutathione3 s-transferase cgstm1-1
19	c3h1nA_	Alignment		100.0	15	PDB header: transferase Chain: A: PDB Molecule: probable glutathione s-transferase; PDBTitle: crystal structure of probable glutathione s-transferase from2 bordetella bronchiseptica rb50
20	c3m0fA_	Alignment		100.0	19	PDB header: transferase Chain: A: PDB Molecule: uncharacterized protein gst_n; PDBTitle: crystal structure of glutathione s transferase in complex2 with glutathione from pseudomonas fluorescens
21	c3ppuB_	Alignment	not modelled	100.0	21	PDB header: transferase Chain: B: PDB Molecule: glutathione-s-transferase; PDBTitle: crystal structure of the glutathione-s-transferase xi from2 phanerochaete chrysosporium
22	c1nhyA_	Alignment	not modelled	100.0	15	PDB header: translation Chain: A: PDB Molecule: elongation factor 1-gamma 1; PDBTitle: crystal structure of the gst-like domain of elongation2 factor 1-gamma from saccharomyces cerevisiae.
23	c3nivD_	Alignment	not modelled	100.0	18	PDB header: isomerase Chain: D: PDB Molecule: glutathione s-transferase; PDBTitle: the crystal structure of glutathione s-transferase from legionella2 pneumophila
24	c1ua5A_	Alignment	not modelled	100.0	18	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: non-fusion gst from s. japonicum in complex with glutathione
25	c2fheA_	Alignment	not modelled	100.0	18	PDB header: transferase/substrate Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: fasciola hepatica glutathione s-transferase isoform 1 in complex with2 glutathione
26	c3csiA_	Alignment	not modelled	100.0	12	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase p; PDBTitle: crystal structure of the glutathione transferase pi allelic variant*c,2 i104v/a113v, in complex with the chlorambucil-glutathione conjugate
27	c1qtuB_	Alignment	not modelled	100.0	14	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: ligand-free human glutathione s-transferase m1a-1a
28	c2c3nB_	Alignment	not modelled	100.0	24	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase theta 1; PDBTitle: human glutathione-s-transferase t1-1, apo form

29	c2fnoB	Alignment	not modelled	100.0	15	PDB header: transferase Chain: B: PDB Molecule: agr_pat_752p; PDBTitle: crystal structure of a glutathione s-transferase (atu5508) from2 agrobacterium tumefaciens str. c58 at 2.00 a resolution
30	c1byeA	Alignment	not modelled	100.0	23	PDB header: transferase Chain: A: PDB Molecule: protein (glutathione s-transferase); PDBTitle: glutathione s-transferase i from mais in complex with2 atrazine glutathione conjugate
31	c1k3yB	Alignment	not modelled	100.0	14	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase a1; PDBTitle: crystal structure analysis of human glutathione s-transferase with s-2 hexyl glutatione and glycerol at 1.3 angstrom
32	c1gnwA	Alignment	not modelled	100.0	21	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: structure of glutathione s-transferase
33	c1yq1A	Alignment	not modelled	100.0	16	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: structural genomics of caenorhabditis elegans: glutathione2 s-transferase
34	c3bbyA	Alignment	not modelled	100.0	22	PDB header: transferase Chain: A: PDB Molecule: uncharacterized gst-like protein yfcf; PDBTitle: crystal structure of glutathione s-transferase (np_416804.1) from2 escherichia coli k12 at 1.85 a resolution
35	c1b8xA	Alignment	not modelled	100.0	17	PDB header: signal protein Chain: A: PDB Molecule: protein (aml-1b); PDBTitle: glutathione s-transferase fused with the nuclear matrix targeting2 signal of the transcription factor aml-1
36	c1k0dB	Alignment	not modelled	100.0	36	PDB header: gene regulation Chain: B: PDB Molecule: ure2 protein; PDBTitle: ure2p in complex with glutathione
37	c1oktA	Alignment	not modelled	100.0	15	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: x-ray structure of glutathione s-transferase from the2 malarial parasite plasmodium falciparum
38	c3isoB	Alignment	not modelled	100.0	15	PDB header: transferase Chain: B: PDB Molecule: putative glutathione transferase; PDBTitle: crystal structure of 26 kda gst of clonorchis sinensis in p32212 symmetry
39	c2gsqA	Alignment	not modelled	100.0	15	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: glutathione s-transferase from squid digestive gland complexed with s-2 (3-iodobenzy)glutathione
40	c3lg6B	Alignment	not modelled	100.0	14	PDB header: transferase Chain: B: PDB Molecule: putative glutathione transferase; PDBTitle: crystal structure of putative glutathione transferase from2 coccidioides immitis
41	c2hnlB	Alignment	not modelled	100.0	17	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase 1; PDBTitle: structure of the prostaglandin d synthase from the parasitic nematode2 onchocerca volvulus
42	c1r5aA	Alignment	not modelled	100.0	23	PDB header: transferase Chain: A: PDB Molecule: glutathione transferase; PDBTitle: glutathione s-transferase
43	c1vf1A	Alignment	not modelled	100.0	16	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase 3; PDBTitle: cgsta1-1 in complex with glutathione
44	c3rbtD	Alignment	not modelled	100.0	19	PDB header: transferase Chain: D: PDB Molecule: glutathione transferase o1; PDBTitle: crystal structure of glutathione s-transferase omega 3 from the2 silkworm bombyx mori
45	c1m0uB	Alignment	not modelled	100.0	15	PDB header: transferase Chain: B: PDB Molecule: gst2 gene product; PDBTitle: crystal structure of the drosophila glutathione s-2 transferase-2 in complex with glutathione
46	c2aheA	Alignment	not modelled	100.0	16	PDB header: metal transport Chain: A: PDB Molecule: chloride intracellular channel protein 4; PDBTitle: crystal structure of a soluble form of clic4. intercellular2 chloride ion channel
47	c1n2aB	Alignment	not modelled	100.0	21	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of a bacterial glutathione transferase2 from escherichia coli with glutathione sulfonate in the3 active site
48	c1tu8A	Alignment	not modelled	100.0	16	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase 2; PDBTitle: structure of onchocerca volvulus pi-class glutathione s-2 transferase with its kompetitive inhibitor s-hexyl-gsh
49	c3lq7B	Alignment	not modelled	100.0	23	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of glutathione s-transferase from2 agrobacterium tumefaciens str. c58
50	c2cz2A	Alignment	not modelled	100.0	24	PDB header: isomerase, transferase Chain: A: PDB Molecule: maleylacetoacetate isomerase; PDBTitle: crystal structure of glutathione transferase zeta 1-12 (maleylacetoacetate isomerase) from mus musculus (form-1 crystal)
51	c1yy7A	Alignment	not modelled	100.0	18	PDB header: transcription Chain: A: PDB Molecule: stringent starvation protein a; PDBTitle: crystal structure of stringent starvation protein a (sspa),2 an rna polymerase-associated transcription factor
52	c1oyjC	Alignment	not modelled	100.0	19	PDB header: transferase Chain: C: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure solution of rice gst1 (osgstu1) in complex with2 glutathione.
53	c2on7A	Alignment	not modelled	100.0	15	PDB header: transferase Chain: A: PDB Molecule: na glutathione s-transferase 1; PDBTitle: structure of nagst-1
54	c1jlvA	Alignment	not modelled	100.0	27	PDB header: transferase Chain: A: PDB Molecule: glutathione transferase gst1-3; PDBTitle: anopheles dirus species b glutathione s-transferases 1-3 PDB header: transferase

55	c1gwcC	Alignment	not modelled	100.0	19	Chain: C: PDB Molecule: glutathione s-transferase tsi-1; PDBTitle: the structure of a tau class glutathione s-transferase from2 wheat, active in herbicide detoxification
56	c2vo4A	Alignment	not modelled	100.0	21	PDB header: transferase Chain: A: PDB Molecule: 2,4-d inducible glutathione s-transferase; PDBTitle: glutathione transferase from glycine max
57	c2on5E	Alignment	not modelled	100.0	15	PDB header: transferase Chain: E: PDB Molecule: na glutathione s-transferase 2; PDBTitle: structure of nagst-2
58	c3lypA	Alignment	not modelled	100.0	21	PDB header: transcription Chain: A: PDB Molecule: stringent starvation protein a; PDBTitle: structure of stringent starvation protein a homolog from pseudomonas2 fluorescens
59	c1iyiA	Alignment	not modelled	100.0	20	PDB header: isomerase Chain: A: PDB Molecule: hematopoietic prostaglandin d synthase; PDBTitle: crystal structure of hematopoietic prostaglandin d synthase
60	c1gumA	Alignment	not modelled	100.0	18	PDB header: transferase Chain: A: PDB Molecule: protein (glutathione transferase a4-4); PDBTitle: human glutathione transferase a4-4 without ligands
61	c3cbuB	Alignment	not modelled	100.0	20	PDB header: transferase Chain: B: PDB Molecule: probable gst-related protein; PDBTitle: crystal structure of a putative glutathione s-transferase (reut_a1011)2 from ralstonia eutropha jmp134 at 2.05 a resolution
62	c1b48A	Alignment	not modelled	100.0	17	PDB header: transferase Chain: A: PDB Molecule: protein (glutathione s-transferase); PDBTitle: crystal structure of mgsta4-4 in complex with gsh conjugate2 of 4-hydroxynonenal in one subunit and gsh in the other:3 evidence of signaling across dimer interface in mgsta4-4
63	c1eemA	Alignment	not modelled	100.0	17	PDB header: transferase Chain: A: PDB Molecule: glutathione-s-transferase; PDBTitle: glutathione transferase from homo sapiens
64	c3f6fA	Alignment	not modelled	100.0	24	PDB header: transferase Chain: A: PDB Molecule: cg18548-pa (ip02196p) (ip02193p); PDBTitle: crystal structure of glutathione transferase dmgstd10 from2 drosophila melanogaster
65	c1jlwA	Alignment	not modelled	100.0	25	PDB header: transferase Chain: A: PDB Molecule: glutathione transferase gst1-4; PDBTitle: anopheles dirus species b glutathione s-transferases 1-4
66	c1k0nB	Alignment	not modelled	100.0	18	PDB header: metal transport Chain: B: PDB Molecule: chloride intracellular channel protein 1; PDBTitle: chloride intracellular channel 1 (cllc1) complexed with glutathione
67	c2imiA	Alignment	not modelled	100.0	24	PDB header: transferase Chain: A: PDB Molecule: epsilon-class glutathione s-transferase; PDBTitle: structures of an insect epsilon-class glutathione s-2 transferase from the malaria vector anopheles gambiae:3 evidence for high ddt-detoxifying activity
68	c2wb9A	Alignment	not modelled	100.0	16	PDB header: transferase Chain: A: PDB Molecule: glutathione transferase sigma class; PDBTitle: fasciola hepatica sigma class gst
69	c1aw9A	Alignment	not modelled	100.0	25	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase iii; PDBTitle: structure of glutathione s-transferase iii in apo form
70	c3m8nA	Alignment	not modelled	100.0	24	PDB header: transferase Chain: A: PDB Molecule: possible glutathione s-transferase; PDBTitle: crystal structure of a possible gutathione s-transferase from2 rhodopseudomonas palustris
71	c1v2aD	Alignment	not modelled	100.0	23	PDB header: transferase Chain: D: PDB Molecule: glutathione transferase gst1-6; PDBTitle: glutathione s-transferase 1-6 from anopheles dirus species b
72	c2ws2B	Alignment	not modelled	100.0	16	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase; PDBTitle: the 2 angstrom structure of a nu-class gst from haemonchus contortus
73	c2r4vA	Alignment	not modelled	100.0	14	PDB header: transport protein Chain: A: PDB Molecule: chloride intracellular channel protein 2; PDBTitle: structure of human clic2, crystal form a
74	c1bg5A	Alignment	not modelled	100.0	18	PDB header: ankyrin binding Chain: A: PDB Molecule: fusion protein of alpha-na, k-atpase with PDBTitle: crystal structure of the ankyrin binding domain of alpha-na,2 k-atpase as a fusion protein with glutathione s-transferase
75	c1tw9C	Alignment	not modelled	100.0	16	PDB header: transferase Chain: C: PDB Molecule: glutathione s-transferase 2; PDBTitle: glutathione transferase-2, apo form, from the nematode heligmosomoides2 polygyrus
76	c1g7oA	Alignment	not modelled	100.0	13	PDB header: oxidoreductase Chain: A: PDB Molecule: glutaredoxin 2; PDBTitle: nmr solution structure of reduced e. coli glutaredoxin 2
77	c2yv9B	Alignment	not modelled	100.0	12	PDB header: metal transport Chain: B: PDB Molecule: chloride intracellular channel exc-4; PDBTitle: crystal structure of the clic homologue exc-4 from c.2 elegans
78	c3ay8A	Alignment	not modelled	100.0	24	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: glutathione s-transferase unclassified 2 from bombyx mori
79	c2yv7A	Alignment	not modelled	100.0	18	PDB header: metal transport Chain: A: PDB Molecule: cg10997-pa; PDBTitle: crystal structure of the clic homologue from drosophila2 melanogaster
80	c3touB	Alignment	not modelled	100.0	19	PDB header: transferase Chain: B: PDB Molecule: glutathione s-transferase protein; PDBTitle: crystal structure of glutathione transferase (target efi-501058) from2 ralstonia solanacearum gmi1000 with gsh bound

81	c3ic8D	Alignment	not modelled	100.0	12	PDB header: structural genomics, unknown function Chain: D: PDB Molecule: uncharacterized gst-like proteinprotein; PDBTitle: the crystal structure of a gst-like protein from pseudomonas syringae2 to 2.4a
82	c2c8uA	Alignment	not modelled	100.0	17	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase 28 kda; PDBTitle: structure of r21q mutant of sh28gst
83	c3m1gC	Alignment	not modelled	100.0	18	PDB header: transferase Chain: C: PDB Molecule: putative glutathione s-transferase; PDBTitle: the structure of a putative glutathione s-transferase from2 corynebacterium glutamicum
84	c3fy7B	Alignment	not modelled	100.0	18	PDB header: transport protein Chain: B: PDB Molecule: chloride intracellular channel protein 3; PDBTitle: crystal structure of homo sapiens clic3
85	c1e6bA	Alignment	not modelled	100.0	26	PDB header: transferase Chain: A: PDB Molecule: glutathione s-transferase; PDBTitle: crystal structure of a zeta class glutathione s-transferase2 from arabidopsis thaliana
86	c1z9hB	Alignment	not modelled	100.0	21	PDB header: isomerase Chain: B: PDB Molecule: membrane-associated prostaglandin e synthase-2; PDBTitle: microsomal prostaglandin e synthase type-2
87	c2uz8A	Alignment	not modelled	99.9	18	PDB header: rna-binding protein Chain: A: PDB Molecule: eukaryotic translation elongation factor 1 PDBTitle: the crystal structure of p18, human translation elongation2 factor 1 epsilon 1
88	d1k0da1	Alignment	not modelled	99.9	31	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
89	c2hsmA	Alignment	not modelled	99.9	17	PDB header: ligase/rna binding protein Chain: A: PDB Molecule: glutamyl-trna synthetase, cytoplasmic; PDBTitle: structural basis of yeast aminoacyl-trna synthetase complex2 formation revealed by crystal structures of two binary sub-3 complexes
90	d1nhya1	Alignment	not modelled	99.9	13	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
91	d1axda1	Alignment	not modelled	99.9	19	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
92	d1gnwa1	Alignment	not modelled	99.9	15	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
93	d1aw9a1	Alignment	not modelled	99.9	23	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
94	d1n2aa1	Alignment	not modelled	99.9	17	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
95	d1fw1a1	Alignment	not modelled	99.8	20	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
96	d1f2ea1	Alignment	not modelled	99.8	24	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
97	d1ljra2	Alignment	not modelled	99.8	26	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
98	d1n2aa2	Alignment	not modelled	99.8	21	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
99	d1gwca1	Alignment	not modelled	99.8	15	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
100	d1jlva1	Alignment	not modelled	99.8	23	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
101	d1k0dd2	Alignment	not modelled	99.8	43	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
102	d1pmta1	Alignment	not modelled	99.8	22	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
103	d1axda2	Alignment	not modelled	99.8	32	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
104	d1f2ea2	Alignment	not modelled	99.8	29	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
105	d1ljra1	Alignment	not modelled	99.8	19	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
106	d1v2aa2	Alignment	not modelled	99.8	29	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
107	d1r5aa1	Alignment	not modelled	99.8	16	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain

108	d1pn9a2	Alignment	not modelled	99.8	33	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
109	d1pmta2	Alignment	not modelled	99.8	23	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
110	d1k0da2	Alignment	not modelled	99.8	43	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
111	d1r5aa2	Alignment	not modelled	99.8	36	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
112	d1jlwa2	Alignment	not modelled	99.8	31	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
113	d1jlva2	Alignment	not modelled	99.8	33	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
114	d1v2aa1	Alignment	not modelled	99.8	18	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
115	d1jlwa1	Alignment	not modelled	99.8	19	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
116	d1e6ba1	Alignment	not modelled	99.8	21	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
117	d1pn9a1	Alignment	not modelled	99.8	20	Fold: GST C-terminal domain-like Superfamily: GST C-terminal domain-like Family: Glutathione S-transferase (GST), C-terminal domain
118	d1e6ba2	Alignment	not modelled	99.8	35	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
119	d1gnwa2	Alignment	not modelled	99.8	22	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain
120	d1aw9a2	Alignment	not modelled	99.8	33	Fold: Thioredoxin fold Superfamily: Thioredoxin-like Family: Glutathione S-transferase (GST), N-terminal domain