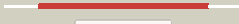
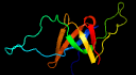


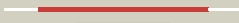


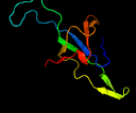

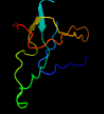



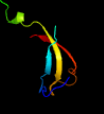



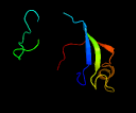



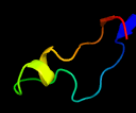



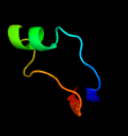
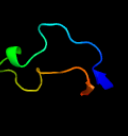
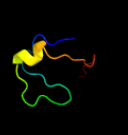

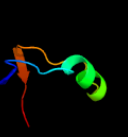
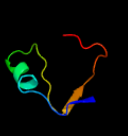


Phyre2

Email mdejesus@rockefeller.edu
 Description RVBD3418c_groES_3837166_3837468
 Date Fri Aug 9 18:20:09 BST 2019
 Unique Job ID 964c35b45a6b27c8

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1p3ha_	 Alignment		100.0	100	Fold: GroES-like Superfamily: GroES-like Family: GroES
2	d1aono_	 Alignment		100.0	45	Fold: GroES-like Superfamily: GroES-like Family: GroES
3	c4pj1V_	 Alignment		100.0	34	PDB header: chaperone Chain: V; PDB Molecule: 10 kda heat shock protein, mitochondrial; PDBTitle: crystal structure of the human mitochondrial chaperonin symmetrical2 'football' complex
4	d1we3o_	 Alignment		100.0	59	Fold: GroES-like Superfamily: GroES-like Family: GroES
5	d1lepa_	 Alignment		99.9	98	Fold: GroES-like Superfamily: GroES-like Family: GroES
6	c3nx6A_	 Alignment		99.9	43	PDB header: chaperone Chain: A; PDB Molecule: 10kda chaperonin; PDBTitle: crystal structure of co-chaperonin, groes (xoo4289) from xanthomonas2 oryzae pv. oryzae kacc10331
7	d1g31a_	 Alignment		96.1	27	Fold: GroES-like Superfamily: GroES-like Family: GroES
8	c1p82A_	 Alignment		85.2	100	PDB header: chaperone Chain: A; PDB Molecule: 10 kda chaperonin; PDBTitle: nmr structure of 1-25 fragment of mycobacterium2 tuberculosis cpn10
9	c5vm2A_	 Alignment		80.8	31	PDB header: oxidoreductase Chain: A; PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of eck1772, an oxidoreductase/dehydrogenase of2 unknown specificity involved in membrane biogenesis from escherichia3 coli
10	c1yqxB_	 Alignment		79.7	43	PDB header: oxidoreductase Chain: B; PDB Molecule: sinapyl alcohol dehydrogenase; PDBTitle: sinapyl alcohol dehydrogenase at 2.5 angstrom resolution
11	c4qi2B_	 Alignment		78.5	43	PDB header: oxidoreductase Chain: B; PDB Molecule: crotonyl-coa carboxylase/reductase; PDBTitle: crotonyl-coa carboxylase/reductase

12	c4z6kD_	Alignment		76.6	48	PDB header: oxidoreductase Chain: D: PDB Molecule: alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase from the antarctic psychrophile moraxella sp.2 tae 123
13	c5h81A_	Alignment		76.4	30	PDB header: oxidoreductase Chain: A: PDB Molecule: heteroyohimbine synthase thas2; PDBTitle: heteroyohimbine synthase thas2 from catharanthus roseus - complex with2 nadp+
14	c1lluD_	Alignment		76.0	55	PDB header: oxidoreductase Chain: D: PDB Molecule: alcohol dehydrogenase; PDBTitle: the ternary complex of pseudomonas aeruginosa alcohol2 dehydrogenase with its coenzyme and weak substrate
15	c4a10A_	Alignment		75.6	50	PDB header: oxidoreductase Chain: A: PDB Molecule: octenoyl-coa reductase/carboxylase; PDBTitle: apo-structure of 2-octenoyl-coa carboxylase reductase cinf from2 streptomyces sp.
16	c3m6iA_	Alignment		75.1	38	PDB header: oxidoreductase Chain: A: PDB Molecule: l-arabinitol 4-dehydrogenase; PDBTitle: l-arabinitol 4-dehydrogenase
17	c1vj0B_	Alignment		75.1	28	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase, zinc-containing; PDBTitle: crystal structure of alcohol dehydrogenase (tm0436) from thermotoga2 maritima at 2.00 a resolution
18	c2ejvA_	Alignment		74.9	42	PDB header: oxidoreductase Chain: A: PDB Molecule: l-threonine 3-dehydrogenase; PDBTitle: crystal structure of threonine 3-dehydrogenase complexed with nad+
19	c1rjwA_	Alignment		74.6	41	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of nad(+)-dependent alcohol dehydrogenase2 from bacillus stearothermophilus strain lld-r
20	c1kevB_	Alignment		74.5	44	PDB header: oxidoreductase Chain: B: PDB Molecule: nadp-dependent alcohol dehydrogenase; PDBTitle: structure of nadp-dependent alcohol dehydrogenase
21	c1k0lA_	Alignment	not modelled	73.9	30	PDB header: oxidoreductase Chain: A: PDB Molecule: formaldehyde dehydrogenase; PDBTitle: crystal structure of formaldehyde dehydrogenase
22	c2ouiB_	Alignment	not modelled	72.8	33	PDB header: oxidoreductase Chain: B: PDB Molecule: nadp-dependent alcohol dehydrogenase; PDBTitle: d275p mutant of alcohol dehydrogenase from protozoa entamoeba2 histolytica
23	d1luufa1	Alignment	not modelled	72.5	42	Fold: GroES-like Superfamily: GroES-like Family: Alcohol dehydrogenase-like, N-terminal domain
24	c4eezB_	Alignment	not modelled	72.3	29	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase 1; PDBTitle: crystal structure of lactococcus lactis alcohol dehydrogenase variant2 re1
25	c3ukoA_	Alignment	not modelled	71.7	46	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase class-3; PDBTitle: crystal structure of s-nitrosoglutathione reductase from arabidopsis2 thaliana, complex with nadh
26	c2hcyD_	Alignment	not modelled	71.4	33	PDB header: oxidoreductase Chain: D: PDB Molecule: alcohol dehydrogenase 1; PDBTitle: yeast alcohol dehydrogenase i, saccharomyces cerevisiae fermentative2 enzyme
27	c4gkvC_	Alignment	not modelled	71.2	38	PDB header: oxidoreductase Chain: C: PDB Molecule: alcohol dehydrogenase, propanol-preferring; PDBTitle: structure of escherichia coli adh p (ethanol-inducible dehydrogenase)2 with bound nad
28	c4oagA_	Alignment	not modelled	70.7	48	PDB header: oxidoreductase Chain: A: PDB Molecule: r-specific carbonyl reductase; PDBTitle: crystal structure of the r-specific carbonyl reductase from candida2 parapsilosis atcc 7330

29	c1r37B	Alignment	not modelled	70.7	30	PDB header: oxidoreductase Chain: B: PDB Molecule: nad-dependent alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase from sulfolobus solfataricus2 complexed with nad(h) and 2-ethoxyethanol
30	c2cf5A	Alignment	not modelled	70.4	43	PDB header: oxidoreductase Chain: A: PDB Molecule: cinnamyl alcohol dehydrogenase; PDBTitle: crystal structures of the arabidopsis cinnamyl alcohol2 dehydrogenases, atcad5
31	c4cpdA	Alignment	not modelled	70.4	44	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase tadh from thermus sp. atn1
32	c2xaaC	Alignment	not modelled	70.3	37	PDB header: oxidoreductase Chain: C: PDB Molecule: secondary alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase adh-'a' from rhodococcus ruber dsm2 44541 at ph 8.5 in complex with nad and butane-1,4-diol
33	c4ejmA	Alignment	not modelled	70.3	35	PDB header: oxidoreductase Chain: A: PDB Molecule: putative zinc-binding dehydrogenase; PDBTitle: crystal structure of a putative zinc-binding dehydrogenase (target2 psi-012003) from sinorhizobium meliloti 1021 bound to nadp
34	c3krtC	Alignment	not modelled	70.2	38	PDB header: oxidoreductase Chain: C: PDB Molecule: crotonyl coa reductase; PDBTitle: crystal structure of putative crotonyl coa reductase from streptomyces2 coelicolor a3(2)
35	c4ilkB	Alignment	not modelled	70.1	26	PDB header: oxidoreductase Chain: B: PDB Molecule: starvation sensing protein rspb; PDBTitle: crystal structure of short chain alcohol dehydrogenase (rspb) from e.2 coli cft073 (efi target efi-506413) complexed with cofactor nadh
36	c4a2cB	Alignment	not modelled	70.1	52	PDB header: oxidoreductase Chain: B: PDB Molecule: galactitol-1-phosphate 5-dehydrogenase; PDBTitle: crystal structure of galactitol-1-phosphate dehydrogenase from2 escherichia coli
37	c5vktB	Alignment	not modelled	70.0	48	PDB header: oxidoreductase Chain: B: PDB Molecule: cinnamyl alcohol dehydrogenases (sbcad4); PDBTitle: cinnamyl alcohol dehydrogenases (sbcad4) from sorghum bicolor (l.)2 moench
38	c5kiaA	Alignment	not modelled	69.6	26	PDB header: oxidoreductase Chain: A: PDB Molecule: l-threonine 3-dehydrogenase; PDBTitle: crystal structure of l-threonine 3-dehydrogenase from burkholderia2 thailandensis
39	c4rquA	Alignment	not modelled	69.5	44	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase crystal structure in complex with nad
40	c1h2bA	Alignment	not modelled	69.4	30	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of the alcohol dehydrogenase from the2 hyperthermophilic archaeon aeropyrum pernix at 1.65a resolution
41	c5k1sD	Alignment	not modelled	68.9	30	PDB header: oxidoreductase Chain: D: PDB Molecule: oxidoreductase, zinc-binding dehydrogenase family; PDBTitle: crystal structure of aibc
42	c1f8fA	Alignment	not modelled	68.7	38	PDB header: oxidoreductase Chain: A: PDB Molecule: benzyl alcohol dehydrogenase; PDBTitle: crystal structure of benzyl alcohol dehydrogenase from acinetobacter2 calcoaceticus
43	c6c49A	Alignment	not modelled	68.1	33	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of alcohol dehydrogenase from acinetobacter2 baumannii
44	c2eihA	Alignment	not modelled	68.1	60	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of nad-dependent alcohol dehydrogenase
45	c1e3jA	Alignment	not modelled	68.0	45	PDB header: oxidoreductase Chain: A: PDB Molecule: nadp(h)-dependent ketose reductase; PDBTitle: ketose reductase (sorbitol dehydrogenase) from silverleaf2 whitefly
46	c1piwA	Alignment	not modelled	67.4	35	PDB header: oxidoreductase Chain: A: PDB Molecule: hypothetical zinc-type alcohol dehydrogenase- PDBTitle: apo and holo structures of an nadp(h)-dependent cinnamyl2 alcohol dehydrogenase from saccharomyces cerevisiae
47	c4jbiB	Alignment	not modelled	67.2	37	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase (zinc); PDBTitle: 2.35a resolution structure of nadph bound thermostable alcohol2 dehydrogenase from pyrobaculum aerophilum
48	c5fi5A	Alignment	not modelled	66.9	38	PDB header: oxidoreductase Chain: A: PDB Molecule: tetrahydroalstonine synthase; PDBTitle: heteroyohimbine synthase thas1 from catharanthus roseus - apo form
49	c2dphA	Alignment	not modelled	66.9	40	PDB header: oxidoreductase Chain: A: PDB Molecule: formaldehyde dismutase; PDBTitle: crystal structure of formaldehyde dismutase
50	c2lt1A	Alignment	not modelled	65.2	25	PDB header: transcription Chain: A: PDB Molecule: card protein; PDBTitle: solution nmr structure of the 72-residue n-terminal domain of2 myxococcus xanthus card
51	c5ylnB	Alignment	not modelled	64.8	35	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase, zinc-containing; PDBTitle: zinc dependent alcohol dehydrogenase 2 from streptococcus pneumonia -2 apo form
52	c1cdoB	Alignment	not modelled	63.5	41	PDB header: oxidoreductase (ch-oh(d)-nad(a)) Chain: B: PDB Molecule: alcohol dehydrogenase; PDBTitle: alcohol dehydrogenase (e.c.1.1.1.1) (ee isozyme) complexed with2 nicotinamide adenine dinucleotide (nad), and zinc
53	c3uogB	Alignment	not modelled	63.2	42	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of putative alcohol dehydrogenase from sinorhizobium2 meliloti 1021

54	c3cosD	Alignment	not modelled	63.0	50	PDB header: oxidoreductase Chain: D: PDB Molecule: alcohol dehydrogenase 4; PDBTitle: crystal structure of human class ii alcohol dehydrogenase (adh4) in2 complex with nad and zn
55	c1ma0B	Alignment	not modelled	63.0	42	PDB header: oxidoreductase Chain: B: PDB Molecule: glutathione-dependent formaldehyde dehydrogenase; PDBTitle: ternary complex of human glutathione-dependent formaldehyde2 dehydrogenase with nad+ and dodecanoic acid
56	c1pl6A	Alignment	not modelled	62.5	40	PDB header: oxidoreductase Chain: A: PDB Molecule: sorbitol dehydrogenase; PDBTitle: human sdh/nadh/inhibitor complex
57	c1uufA	Alignment	not modelled	61.6	52	PDB header: oxidoreductase Chain: A: PDB Molecule: zinc-type alcohol dehydrogenase-like protein PDBTitle: crystal structure of a zinc-type alcohol dehydrogenase-like2 protein yakh
58	c2dfvB	Alignment	not modelled	61.4	48	PDB header: oxidoreductase Chain: B: PDB Molecule: probable l-threonine 3-dehydrogenase; PDBTitle: hyperthermophilic threonine dehydrogenase from pyrococcus horikoshii
59	c6n7lB	Alignment	not modelled	60.9	62	PDB header: oxidoreductase Chain: B: PDB Molecule: alcohol dehydrogenase; PDBTitle: crystal structure of an alcohol dehydrogenase from elizabethkingia2 anophelis nuhp1
60	c2lqkA	Alignment	not modelled	60.2	31	PDB header: transcription regulator Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: nmr solution structure of the n-terminal domain of the cdnl protein2 from thermus thermophilus
61	c1p0fA	Alignment	not modelled	59.7	33	PDB header: oxidoreductase Chain: A: PDB Molecule: nadp-dependent alcohol dehydrogenase; PDBTitle: crystal structure of the binary complex: nadp(h)-dependent vertebrate2 alcohol dehydrogenase (adh8) with the cofactor nadp
62	c1hf3A	Alignment	not modelled	57.7	45	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase e chain; PDBTitle: atomic x-ray structure of liver alcohol dehydrogenase containing2 cadmium and a hydroxide adduct to nadh
63	c5tnxA	Alignment	not modelled	55.8	38	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase zinc-binding domain protein; PDBTitle: crystal structure of alcohol dehydrogenase zinc-binding domain protein2 from burkholderia ambifaria
64	c3widC	Alignment	not modelled	55.0	24	PDB header: oxidoreductase Chain: C: PDB Molecule: glucose 1-dehydrogenase; PDBTitle: structure of a glucose dehydrogenase t277f mutant in complex with nadp
65	d1p0fa1	Alignment	not modelled	55.0	35	Fold: GroES-like Superfamily: GroES-like Family: Alcohol dehydrogenase-like, N-terminal domain
66	c4dviA	Alignment	not modelled	51.9	41	PDB header: oxidoreductase Chain: A: PDB Molecule: putative zinc-dependent alcohol dehydrogenase protein; PDBTitle: crystal structure of a putative zinc-dependent alcohol dehydrogenase2 protein from rhizobium etli cfn 42
67	c3ip1C	Alignment	not modelled	50.4	27	PDB header: oxidoreductase Chain: C: PDB Molecule: alcohol dehydrogenase, zinc-containing; PDBTitle: structure of putative alcohol dehydrogenase (tm_042) from thermotoga2 maritima
68	d2eyqa1	Alignment	not modelled	49.8	34	Fold: SH3-like barrel Superfamily: CarD-like Family: CarD-like
69	d1piwa1	Alignment	not modelled	49.5	33	Fold: GroES-like Superfamily: GroES-like Family: Alcohol dehydrogenase-like, N-terminal domain
70	d1kola1	Alignment	not modelled	46.1	29	Fold: GroES-like Superfamily: GroES-like Family: Alcohol dehydrogenase-like, N-terminal domain
71	c2lt4A	Alignment	not modelled	45.2	29	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, card family; PDBTitle: cdnlnt from myxococcus xanthus
72	c3slkB	Alignment	not modelled	44.5	22	PDB header: oxidoreductase Chain: B: PDB Molecule: polyketide synthase extender module 2; PDBTitle: structure of ketoreductase and enoylreductase didomain from modular2 polyketide synthase
73	c4j6fB	Alignment	not modelled	44.0	38	PDB header: oxidoreductase Chain: B: PDB Molecule: putative alcohol dehydrogenase; PDBTitle: crystal structure of putative alcohol dehydrogenase from sinorhizobium2 meliloti 1021, nysgrc-target 012230
74	d1pl8a1	Alignment	not modelled	43.7	32	Fold: GroES-like Superfamily: GroES-like Family: Alcohol dehydrogenase-like, N-terminal domain
75	c4y0kA	Alignment	not modelled	43.3	45	PDB header: oxidoreductase Chain: A: PDB Molecule: ante; PDBTitle: structure of crotonyl-coa carboxylase/reductase ante in complex with2 nadp
76	c2cdaA	Alignment	not modelled	41.9	20	PDB header: oxidoreductase Chain: A: PDB Molecule: glucose dehydrogenase; PDBTitle: sulfolobus solfataricus glucose dehydrogenase 1 in complex with nadp
77	c2h6eA	Alignment	not modelled	41.8	42	PDB header: oxidoreductase Chain: A: PDB Molecule: d-arabinose 1-dehydrogenase; PDBTitle: crystal structure of the d-arabinose dehydrogenase from sulfolobus2 solfataricus
78	c5x7nA	Alignment	not modelled	39.5	27	PDB header: lyase Chain: A: PDB Molecule: diaminopimelate decarboxylase; PDBTitle: crystal structure of meso-diaminopimelate decarboxylase (dapdc) from2 corynebacterium glutamicum

79	c2vnud3	Alignment	not modelled	38.4	16	Fold: OB-fold Superfamily: Nucleic acid-binding proteins Family: Cold shock DNA-binding domain-like
80	c2lwiA_	Alignment	not modelled	37.5	23	PDB header: transcription Chain: A: PDB Molecule: transcriptional regulator, card family; PDBTitle: nmr solution structure myxococcus xanthus cdnl
81	d1knwa1	Alignment	not modelled	34.4	24	Fold: Domain of alpha and beta subunits of F1 ATP synthase-like Superfamily: Alanine racemase C-terminal domain-like Family: Eukaryotic ODC-like
82	c4l5gA_	Alignment	not modelled	34.0	26	PDB header: transcription Chain: A: PDB Molecule: card; PDBTitle: crystal structure of thermus thermophilus card
83	c3b70A_	Alignment	not modelled	33.4	48	PDB header: oxidoreductase Chain: A: PDB Molecule: enoyl reductase; PDBTitle: crystal structure of aspergillus terreus trans-acting lovastatin2 polyketide enoyl reductase (lovC) with bound nadp
84	c3n2bD_	Alignment	not modelled	31.1	25	PDB header: lyase Chain: D: PDB Molecule: diaminopimelate decarboxylase; PDBTitle: 1.8 angstrom resolution crystal structure of diaminopimelate2 decarboxylase (lysa) from vibrio cholerae.
85	c2j8zA_	Alignment	not modelled	30.4	37	PDB header: oxidoreductase Chain: A: PDB Molecule: quinone oxidoreductase; PDBTitle: crystal structure of human p53 inducible oxidoreductase (2 tp53i3,pig3)
86	c4jf7B_	Alignment	not modelled	30.2	26	PDB header: viral protein Chain: B: PDB Molecule: hemagglutinin-neuraminidase; PDBTitle: structure of the parainfluenza virus 5 (piv5) hemagglutinin-2 neuraminidase (hn) ectodomain
87	c2fg0B_	Alignment	not modelled	29.5	16	PDB header: hydrolase Chain: B: PDB Molecule: cog0791: cell wall-associated hydrolases (invasion- PDBTitle: crystal structure of a putative gamma-d-glutamyl-l-diamino acid2 endopeptidase (npun_r0659) from nostoc punctiforme pcc 73102 at 1.793 a resolution
88	c1n9gF_	Alignment	not modelled	29.0	31	PDB header: hydrolase Chain: F: PDB Molecule: 2,4-dienoyl-coa reductase; PDBTitle: mitochondrial 2-enoyl thioester reductase etr1p/etr2p heterodimer from2 candida tropicalis
89	c6eowC_	Alignment	not modelled	27.4	11	PDB header: transferase Chain: C: PDB Molecule: ketone/zingerone synthase 1; PDBTitle: structure of raspberry ketone synthase with hydroxybenzalacetone
90	c4b7cB_	Alignment	not modelled	26.6	11	PDB header: oxidoreductase Chain: B: PDB Molecule: probable oxidoreductase; PDBTitle: crystal structure of hypothetical protein pa1648 from2 pseudomonas aeruginosa.
91	c2vnuD_	Alignment	not modelled	26.3	19	PDB header: hydrolase/rna Chain: D: PDB Molecule: exosome complex exonuclease rrp44; PDBTitle: crystal structure of sc rrp44
92	c4kbmB_	Alignment	not modelled	25.9	33	PDB header: transferase/transcription Chain: B: PDB Molecule: rna polymerase-binding transcription factor card; PDBTitle: structure of the mtb card/rnap beta subunit b1-b2 domains complex
93	c3gazA_	Alignment	not modelled	25.7	30	PDB header: oxidoreductase Chain: A: PDB Molecule: alcohol dehydrogenase superfamily protein; PDBTitle: crystal structure of an alcohol dehydrogenase superfamily protein from2 novosphingobium aromaticivorans
94	c5fwhA_	Alignment	not modelled	25.0	31	PDB header: structural protein Chain: A: PDB Molecule: essc; PDBTitle: n-terminal fha domain from essc a component of the2 bacterial type vii secretion apparatus
95	d1kk1a2	Alignment	not modelled	23.7	19	Fold: Elongation factor/aminomethyltransferase common domain Superfamily: EF-Tu/eEF-1alpha/eIF2-gamma C-terminal domain Family: EF-Tu/eEF-1alpha/eIF2-gamma C-terminal domain
96	c3nfpB_	Alignment	not modelled	23.0	26	PDB header: hydrolase Chain: B: PDB Molecule: putative dipeptidyl-peptidase vi; PDBTitle: crystal structure of a putative dipeptidyl-peptidase vi (bacova_00612)2 from bacteroides ovatus at 1.72 a resolution
97	d1jt8a_	Alignment	not modelled	22.1	15	Fold: OB-fold Superfamily: Nucleic acid-binding proteins Family: Cold shock DNA-binding domain-like
98	d1zq1a1	Alignment	not modelled	21.5	24	Fold: Sm-like fold Superfamily: GatD N-terminal domain-like Family: GatD N-terminal domain-like
99	c1z4xA_	Alignment	not modelled	21.4	26	PDB header: hydrolase Chain: A: PDB Molecule: hemagglutinin-neuraminidase; PDBTitle: parainfluenza virus 5 (sv5) hemagglutinin-neuraminidase (hn) with2 ligand sialyllactose (soaked with sialyllactose, ph8.0)
100	c2vvpA_	Alignment	not modelled	21.4	37	PDB header: oxidoreductase Chain: A: PDB Molecule: glucose dehydrogenase; PDBTitle: haloferax mediterranei glucose dehydrogenase in complex with nadph and2 zn.
101	c4fdyA_	Alignment	not modelled	20.7	19	PDB header: hydrolase Chain: A: PDB Molecule: similar to lipoprotein, nlp/p60 family; PDBTitle: crystal structure of a similar to lipoprotein, nlp/p60 family2 (sav0400) from staphylococcus aureus subsp. aureus mu50 at 2.23 a3 resolution