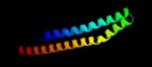
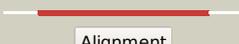
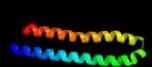
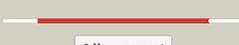
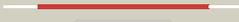
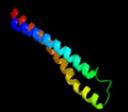
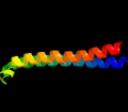
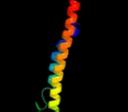
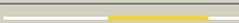
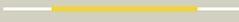
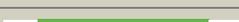
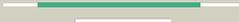


# Phyre2

Email mdejesus@rockefeller.edu  
 Description RVBD3905c\_(esxF)\_4390898\_4391209  
 Date Sat Aug 10 22:05:09 BST 2019  
 Unique Job ID b208cbe76d87c655

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c4lwsA_</a>	 Alignment		99.8	16	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> esxa : esxb (semet) hetero-dimer from thermomonospora curvata
2	<a href="#">d1wa8a1</a>	 Alignment		99.8	23	<b>Fold:</b> Ferritin-like <b>Superfamily:</b> EsxAB dimer-like <b>Family:</b> ESAT-6 like
3	<a href="#">c3zbhC_</a>	 Alignment		99.8	17	<b>PDB header:</b> unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> esxa; <b>PDBTitle:</b> geobacillus thermodenitrificans esxa crystal form i
4	<a href="#">c3gvmA_</a>	 Alignment		99.8	11	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein sag1039; <b>PDBTitle:</b> structure of the homodimeric wxg-100 family protein from streptococcus2 agalactiae
5	<a href="#">c2vs0B_</a>	 Alignment		99.7	12	<b>PDB header:</b> cell invasion <b>Chain:</b> B: <b>PDB Molecule:</b> virulence factor esxa; <b>PDBTitle:</b> structural analysis of homodimeric staphylococcal aureus2 virulence factor esxa
6	<a href="#">c4iogD_</a>	 Alignment		99.7	13	<b>PDB header:</b> unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> secreted protein esxb; <b>PDBTitle:</b> the crystal structure of a secreted protein esxb (wild-type, in p212 space group) from bacillus anthracis str. Sterne
7	<a href="#">d1wa8b1</a>	 Alignment		99.7	21	<b>Fold:</b> Ferritin-like <b>Superfamily:</b> EsxAB dimer-like <b>Family:</b> ESAT-6 like
8	<a href="#">c4lwsB_</a>	 Alignment		99.7	25	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> esxa : esxb (semet) hetero-dimer from thermomonospora curvata
9	<a href="#">c2kg7B_</a>	 Alignment		99.6	17	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> esat-6-like protein esxh; <b>PDBTitle:</b> structure and features of the complex formed by the tuberculosis2 virulence factors rv0287 and rv0288
10	<a href="#">c4i0xA_</a>	 Alignment		99.0	23	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> esat-6-like protein mab_3112; <b>PDBTitle:</b> crystal structure of the mycobacterium abscessus esxf (mab_3112-2 mab_3113) complex
11	<a href="#">c4i0xJ_</a>	 Alignment		98.8	25	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> J: <b>PDB Molecule:</b> esat-6-like protein mab_3113; <b>PDBTitle:</b> crystal structure of the mycobacterium abscessus esxf (mab_3112-2 mab_3113) complex

12	<a href="#">d2g38b1</a>	 Alignment		97.6	14	<b>Fold:</b> Ferritin-like <b>Superfamily:</b> PE/PPE dimer-like <b>Family:</b> PPE
13	<a href="#">c2g38B_</a>	 Alignment		97.6	14	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> ppe family protein; <b>PDBTitle:</b> a pe/ppe protein complex from mycobacterium tuberculosis
14	<a href="#">d2gtsa1</a>	 Alignment		97.5	15	<b>Fold:</b> Ferritin-like <b>Superfamily:</b> HP0062-like <b>Family:</b> HP0062-like
15	<a href="#">c5xfsB_</a>	 Alignment		97.0	15	<b>PDB header:</b> protein transport <b>Chain:</b> B: <b>PDB Molecule:</b> ppe family protein ppe15; <b>PDBTitle:</b> crystal structure of pe8-ppe15 in complex with esp5 from m.2 tuberculosis
16	<a href="#">c3q4hB_</a>	 Alignment		96.3	15	<b>PDB header:</b> metal transport <b>Chain:</b> B: <b>PDB Molecule:</b> low molecular weight protein antigen 7; <b>PDBTitle:</b> crystal structure of the mycobacterium smegmatis esxg complex2 (msmeg_0620-msmeg_0621)
17	<a href="#">c3h6pD_</a>	 Alignment		91.3	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> esat-6-like protein esxr; <b>PDBTitle:</b> crystal structure of rv3019c-rv3020c from mycobacterium tuberculosis
18	<a href="#">c3ogiD_</a>	 Alignment		87.6	15	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> D: <b>PDB Molecule:</b> putative esat-6-like protein 7; <b>PDBTitle:</b> crystal structure of the mycobacterium tuberculosis h37rv esxop2 complex (rv2346c-rv2347c)
19	<a href="#">c4wj2A_</a>	 Alignment		87.5	14	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> antigen mtb48; <b>PDBTitle:</b> mycobacterial protein
20	<a href="#">c4xy3A_</a>	 Alignment		85.1	10	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> esx-1 secretion-associated protein espb; <b>PDBTitle:</b> structure of esx-1 secreted protein espb
21	<a href="#">c2kg7A_</a>	 Alignment	not modelled	84.3	16	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein esxg (pe family protein); <b>PDBTitle:</b> structure and features of the complex formed by the tuberculosis2 virulence factors rv0287 and rv0288
22	<a href="#">c4nj1A_</a>	 Alignment	not modelled	74.1	6	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> s protein; <b>PDBTitle:</b> crystal structure of middle east respiratory syndrome coronavirus s22 protein fusion core
23	<a href="#">c3h6pB_</a>	 Alignment	not modelled	73.6	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> esat-6 like protein esxs; <b>PDBTitle:</b> crystal structure of rv3019c-rv3020c from mycobacterium tuberculosis
24	<a href="#">c1wdfA_</a>	 Alignment	not modelled	60.3	10	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> e2 glycoprotein; <b>PDBTitle:</b> crystal structure of mhv spike protein fusion core
25	<a href="#">c6b3oB_</a>	 Alignment	not modelled	57.3	10	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> tectonic conformational changes of a coronavirus spike glycoprotein2 promote membrane fusion
26	<a href="#">c1qu7A_</a>	 Alignment	not modelled	56.1	15	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> methyl-accepting chemotaxis protein i; <b>PDBTitle:</b> four helical-bundle structure of the cytoplasmic domain of a serine2 chemotaxis receptor
27	<a href="#">c3n8uB_</a>	 Alignment	not modelled	46.8	15	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> imelysin peptidase; <b>PDBTitle:</b> crystal structure of an imelysin peptidase (bacova_03801) from2 bacteroides ovatus at 1.44 a resolution
28	<a href="#">c5j0hA_</a>	 Alignment	not modelled	45.0	16	<b>PDB header:</b> de novo protein <b>Chain:</b> A: <b>PDB Molecule:</b> design construct 2l6hc3_13; <b>PDBTitle:</b> de novo design of protein homo-oligomers with modular hydrogen bond2 network-mediated specificity

29	<a href="#">c2bezC</a>	Alignment	not modelled	43.4	6	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> e2 glycoprotein; <b>PDBTitle:</b> structure of a proteolytically resistant core from the severe acute2 respiratory syndrome coronavirus s2 fusion protein
30	<a href="#">c5zhyA</a>	Alignment	not modelled	43.1	8	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> spike glycoprotein, spike glycoprotein; <b>PDBTitle:</b> structural characterization of the hcov-229e fusion core
31	<a href="#">c3ogiC</a>	Alignment	not modelled	41.8	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> putative esat-6-like protein 6; <b>PDBTitle:</b> crystal structure of the mycobacterium tuberculosis h37rv esxp2 complex (rv2346c-rv2347c)
32	<a href="#">c4gzaA</a>	Alignment	not modelled	40.5	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> esat-6-like protein 6; <b>PDBTitle:</b> crystal structure of the mycobacterium tuberculosis h37rv esxp2 (rv2346c-rv2347c) complex in space group c2221
33	<a href="#">c3g67A</a>	Alignment	not modelled	38.3	6	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> methyl-accepting chemotaxis protein; <b>PDBTitle:</b> crystal structure of a soluble chemoreceptor from thermotoga2 maritima
34	<a href="#">c5ijnS</a>	Alignment	not modelled	32.0	8	<b>PDB header:</b> transport protein <b>Chain:</b> S: <b>PDB Molecule:</b> nuclear pore complex protein nup58; <b>PDBTitle:</b> composite structure of the inner ring of the human nuclear pore2 complex (32 copies of nup205)
35	<a href="#">c2of5K</a>	Alignment	not modelled	31.1	14	<b>PDB header:</b> apoptosis <b>Chain:</b> K: <b>PDB Molecule:</b> leucine-rich repeat and death domain-containing protein; <b>PDBTitle:</b> oligomeric death domain complex
36	<a href="#">c3ci9B</a>	Alignment	not modelled	30.4	3	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> heat shock factor-binding protein 1; <b>PDBTitle:</b> crystal structure of the human hsbp1
37	<a href="#">c3jciC</a>	Alignment	not modelled	30.0	10	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> cryo-electron microscopy structure of a coronavirus spike glycoprotein2 trimer
38	<a href="#">c4modB</a>	Alignment	not modelled	29.8	8	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> hr1 of s protein, linker, hr2 of s protein; <b>PDBTitle:</b> structure of the mers-cov fusion core
39	<a href="#">c1zv8I</a>	Alignment	not modelled	28.3	8	<b>PDB header:</b> viral protein <b>Chain:</b> I: <b>PDB Molecule:</b> e2 glycoprotein; <b>PDBTitle:</b> a structure-based mechanism of sars virus membrane fusion
40	<a href="#">c2oszA</a>	Alignment	not modelled	27.6	8	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> nucleoporin p58/p45; <b>PDBTitle:</b> structure of nup58/45 suggests flexible nuclear pore diameter by2 intermolecular sliding
41	<a href="#">d1st6a6</a>	Alignment	not modelled	27.1	5	<b>Fold:</b> Four-helical up-and-down bundle <b>Superfamily:</b> alpha-catenin/vinculin-like <b>Family:</b> alpha-catenin/vinculin
42	<a href="#">c6nzkB</a>	Alignment	not modelled	25.3	10	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> spike surface glycoprotein; <b>PDBTitle:</b> structural basis for human coronavirus attachment to sialic acid2 receptors
43	<a href="#">c1wyyB</a>	Alignment	not modelled	24.2	6	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> e2 glycoprotein; <b>PDBTitle:</b> post-fusion hairpin conformation of the sars coronavirus spike2 glycoprotein
44	<a href="#">c5x5fC</a>	Alignment	not modelled	23.7	6	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> s protein; <b>PDBTitle:</b> prefusion structure of mers-cov spike glycoprotein, conformation 2
45	<a href="#">c6nb3B</a>	Alignment	not modelled	22.4	6	<b>PDB header:</b> virus <b>Chain:</b> B: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> mers-cov complex with human neutralizing lca60 antibody fab fragment2 (state 1)
46	<a href="#">c1wncE</a>	Alignment	not modelled	22.3	8	<b>PDB header:</b> viral protein <b>Chain:</b> E: <b>PDB Molecule:</b> e2 glycoprotein; <b>PDBTitle:</b> crystal structure of the sars-cov spike protein fusion core
47	<a href="#">c3ur1C</a>	Alignment	not modelled	21.0	6	<b>PDB header:</b> immune system <b>Chain:</b> C: <b>PDB Molecule:</b> methyl-accepting chemotaxis protein; <b>PDBTitle:</b> the structure of a ternary complex between chea domains p4 and p5 with2 chew and with a truncated fragment of tm14, a chemoreceptor analog3 from thermotoga maritima.
48	<a href="#">c5zuvB</a>	Alignment	not modelled	20.4	7	<b>PDB header:</b> viral protein, inhibitor <b>Chain:</b> B: <b>PDB Molecule:</b> spike glycoprotein,spike glycoprotein,inhibitor ek1; <b>PDBTitle:</b> crystal structure of the human coronavirus 229e hr1 motif in complex2 with pan-covs inhibitor ek1
49	<a href="#">c5i08A</a>	Alignment	not modelled	20.3	8	<b>PDB header:</b> viral protein <b>Chain:</b> A: <b>PDB Molecule:</b> spike glycoprotein, envelope glycoprotein chimera; <b>PDBTitle:</b> prefusion structure of a human coronavirus spike protein
50	<a href="#">d1h6ga1</a>	Alignment	not modelled	20.2	7	<b>Fold:</b> Four-helical up-and-down bundle <b>Superfamily:</b> alpha-catenin/vinculin-like <b>Family:</b> alpha-catenin/vinculin
51	<a href="#">c6cs2A</a>	Alignment	not modelled	17.7	6	<b>PDB header:</b> viral protein/hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> spike glycoprotein,fibrinin; <b>PDBTitle:</b> sars spike glycoprotein - human ace2 complex, stabilized variant, all2 ace2-bound particles
52	<a href="#">c3sjbC</a>	Alignment	not modelled	17.6	11	<b>PDB header:</b> hydrolase/transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> golgi to er traffic protein 1; <b>PDBTitle:</b> crystal structure of s. cerevisiae get3 in the open state in complex2 with get1 cytosolic domain
53	<a href="#">d2j0na1</a>	Alignment	not modelled	16.5	8	<b>Fold:</b> lpaD-like <b>Superfamily:</b> lpaD-like <b>Family:</b> lpaD-like
54	<a href="#">c5xlrC</a>	Alignment	not modelled	16.3	6	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> structure of sars-cov spike glycoprotein

55	<a href="#">c1ichA</a>	Alignment	not modelled	16.0	14	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> tumor necrosis factor receptor-1; <b>PDBTitle:</b> solution structure of the tumor necrosis factor receptor-12 death domain
56	<a href="#">d1icha</a>	Alignment	not modelled	16.0	14	<b>Fold:</b> DEATH domain <b>Superfamily:</b> DEATH domain <b>Family:</b> DEATH domain, DD
57	<a href="#">c4kp4B</a>	Alignment	not modelled	15.9	11	<b>PDB header:</b> transferase/signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> osmolarity sensor protein envz, histidine kinase; <b>PDBTitle:</b> deciphering cis-trans directionality and visualizing2 autophosphorylation in histidine kinases.
58	<a href="#">c6ckoC</a>	Alignment	not modelled	15.9	8	<b>PDB header:</b> dna binding protein/transferase <b>Chain:</b> C: <b>PDB Molecule:</b> histone-lysine n-methyltransferase, h3 lysine-79 specific; <b>PDBTitle:</b> crystal structure of an af10 fragment
59	<a href="#">c6ckoD</a>	Alignment	not modelled	15.9	8	<b>PDB header:</b> dna binding protein/transferase <b>Chain:</b> D: <b>PDB Molecule:</b> histone-lysine n-methyltransferase, h3 lysine-79 specific; <b>PDBTitle:</b> crystal structure of an af10 fragment
60	<a href="#">d1h6gb1</a>	Alignment	not modelled	15.5	7	<b>Fold:</b> Four-helical up-and-down bundle <b>Superfamily:</b> alpha-catenin/vinculin-like <b>Family:</b> alpha-catenin/vinculin
61	<a href="#">c3viqC</a>	Alignment	not modelled	15.2	13	<b>PDB header:</b> recombination activator <b>Chain:</b> C: <b>PDB Molecule:</b> swi5-dependent recombination dna repair protein 1; <b>PDBTitle:</b> crystal structure of swi5-sfr1 complex from fission yeast
62	<a href="#">c5wrgB</a>	Alignment	not modelled	15.0	6	<b>PDB header:</b> virus like particle <b>Chain:</b> B: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> sars-cov spike glycoprotein
63	<a href="#">c2ym0B</a>	Alignment	not modelled	14.5	10	<b>PDB header:</b> cell invasion <b>Chain:</b> B: <b>PDB Molecule:</b> cell invasion protein sipd; <b>PDBTitle:</b> truncated sipd from salmonella typhimurium
64	<a href="#">c2yy0D</a>	Alignment	not modelled	13.9	20	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> c-myc-binding protein; <b>PDBTitle:</b> crystal structure of ms0802, c-myc-1 binding protein domain2 from homo sapiens
65	<a href="#">c3vp8B</a>	Alignment	not modelled	13.5	13	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> general transcriptional corepressor tup1; <b>PDBTitle:</b> crystal structure of the n-terminal domain of the yeast general2 corepressor tup1p
66	<a href="#">c6b7nC</a>	Alignment	not modelled	12.6	12	<b>PDB header:</b> viral protein <b>Chain:</b> C: <b>PDB Molecule:</b> spike protein; <b>PDBTitle:</b> cryo-electron microscopy structure of porcine delta coronavirus spike2 protein in the pre-fusion state
67	<a href="#">c5xuaB</a>	Alignment	not modelled	12.2	13	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> methyl-accepting chemotaxis sensory transducer; <b>PDBTitle:</b> the ligand-free dimer of chemoreceptor mcp2201 ligand binding domain
68	<a href="#">c3iv1F</a>	Alignment	not modelled	11.9	17	<b>PDB header:</b> hydrolase <b>Chain:</b> F: <b>PDB Molecule:</b> tumor susceptibility gene 101 protein; <b>PDBTitle:</b> coiled-coil domain of tumor susceptibility gene 101
69	<a href="#">d1aepa</a>	Alignment	not modelled	11.7	21	<b>Fold:</b> Apolipoporphin-III <b>Superfamily:</b> Apolipoporphin-III <b>Family:</b> Apolipoporphin-III
70	<a href="#">c1p68A</a>	Alignment	not modelled	11.3	19	<b>PDB header:</b> de novo protein <b>Chain:</b> A: <b>PDB Molecule:</b> de novo designed protein s-824; <b>PDBTitle:</b> solution structure of s-824, a de novo designed four helix2 bundle
71	<a href="#">c2ym9C</a>	Alignment	not modelled	11.2	12	<b>PDB header:</b> cell invasion <b>Chain:</b> C: <b>PDB Molecule:</b> cell invasion protein sipd; <b>PDBTitle:</b> sipd from salmonella typhimurium
72	<a href="#">c2ym9D</a>	Alignment	not modelled	10.4	6	<b>PDB header:</b> cell invasion <b>Chain:</b> D: <b>PDB Molecule:</b> cell invasion protein sipd; <b>PDBTitle:</b> sipd from salmonella typhimurium
73	<a href="#">c5x5bB</a>	Alignment	not modelled	10.3	6	<b>PDB header:</b> viral protein <b>Chain:</b> B: <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> prefusion structure of sars-cov spike glycoprotein, conformation 2
74	<a href="#">c4y66D</a>	Alignment	not modelled	10.1	10	<b>PDB header:</b> cell cycle <b>Chain:</b> D: <b>PDB Molecule:</b> putative tbpip family protein; <b>PDBTitle:</b> crystal structure of giardia lamblia hop2-mnd1 complex
75	<a href="#">c2p90B</a>	Alignment	not modelled	9.8	10	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> hypothetical protein cgl1923; <b>PDBTitle:</b> the crystal structure of a protein of unknown function from2 corynebacterium glutamicum atcc 13032
76	<a href="#">c1kmiZ</a>	Alignment	not modelled	8.7	9	<b>PDB header:</b> signaling protein <b>Chain:</b> Z: <b>PDB Molecule:</b> chemotaxis protein chez; <b>PDBTitle:</b> crystal structure of an e.coli chemotaxis protein, chez
77	<a href="#">c6cfzC</a>	Alignment	not modelled	8.6	19	<b>PDB header:</b> nuclear protein <b>Chain:</b> C: <b>PDB Molecule:</b> dad2; <b>PDBTitle:</b> structure of the dash/dam1 complex shows its role at the yeast2 kinetochore-microtubule interface
78	<a href="#">c2yjkF</a>	Alignment	not modelled	8.6	19	<b>PDB header:</b> metal-binding protein <b>Chain:</b> F: <b>PDB Molecule:</b> afp; <b>PDBTitle:</b> structure of dps from microbacterium arborescens in the2 high iron form
79	<a href="#">d2p90a1</a>	Alignment	not modelled	8.4	13	<b>Fold:</b> Phosphorylase/hydrolase-like <b>Superfamily:</b> Cgl1923-like <b>Family:</b> Cgl1923-like
80	<a href="#">c2d11A</a>	Alignment	not modelled	8.3	11	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> metastasis suppressor protein 1; <b>PDBTitle:</b> structure of f-actin binding domain imd of mim (missing in metastasis)

81	<a href="#">c2l10A_</a>	Alignment	not modelled	8.2	11	<b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> talin-1; <b>PDBTitle:</b> structure of the talin rod residues, domain c
82	<a href="#">c6cv0C_</a>	Alignment	not modelled	8.1	14	<b>PDB header:</b> viral protein <b>Chain:</b> C; <b>PDB Molecule:</b> spike glycoprotein; <b>PDBTitle:</b> cryo-electron microscopy structure of infectious bronchitis2 coronavirus spike protein
83	<a href="#">d1lvfa_</a>	Alignment	not modelled	7.6	10	<b>Fold:</b> STAT-like <b>Superfamily:</b> t-snare proteins <b>Family:</b> t-snare proteins
84	<a href="#">c5azpA_</a>	Alignment	not modelled	7.6	12	<b>PDB header:</b> membrane protein <b>Chain:</b> A; <b>PDB Molecule:</b> multidrug efflux outer membrane protein oprn; <b>PDBTitle:</b> crystal structure of a membrane protein from pseudomonas aeruginosa
85	<a href="#">c5uxtA_</a>	Alignment	not modelled	7.5	26	<b>PDB header:</b> de novo protein <b>Chain:</b> A; <b>PDB Molecule:</b> coiled-coil trimer with glu:trp:lys triad; <b>PDBTitle:</b> coiled-coil trimer with glu:trp:lys triad
86	<a href="#">d2c2aa1</a>	Alignment	not modelled	7.1	11	<b>Fold:</b> ROP-like <b>Superfamily:</b> Homodimeric domain of signal transducing histidine kinase <b>Family:</b> Homodimeric domain of signal transducing histidine kinase
87	<a href="#">c1dkgB_</a>	Alignment	not modelled	7.1	13	<b>PDB header:</b> complex (hsp24/hsp70) <b>Chain:</b> B; <b>PDB Molecule:</b> nucleotide exchange factor grpe; <b>PDBTitle:</b> crystal structure of the nucleotide exchange factor grpe2 bound to the atpase domain of the molecular chaperone dnak
88	<a href="#">c2kbbA_</a>	Alignment	not modelled	6.9	16	<b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> talin-1; <b>PDBTitle:</b> nmr structure of the talin rod domain, 1655-1822
89	<a href="#">d1eq1a_</a>	Alignment	not modelled	6.9	13	<b>Fold:</b> Apolipoporphin-III <b>Superfamily:</b> Apolipoporphin-III <b>Family:</b> Apolipoporphin-III
90	<a href="#">c2pnvA_</a>	Alignment	not modelled	6.7	15	<b>PDB header:</b> membrane protein <b>Chain:</b> A; <b>PDB Molecule:</b> small conductance calcium-activated potassium <b>PDBTitle:</b> crystal structure of the leucine zipper domain of small-2 conductance ca2+-activated k+ (skca) channel from rattus3 norvegicus
91	<a href="#">c4egwB_</a>	Alignment	not modelled	6.7	4	<b>PDB header:</b> metal transport <b>Chain:</b> B; <b>PDB Molecule:</b> magnesium transport protein cora; <b>PDBTitle:</b> the structure of the soluble domain of cora from methanocaldococcus2 jannaschii
92	<a href="#">c1ls4A_</a>	Alignment	not modelled	6.6	20	<b>PDB header:</b> lipid transport <b>Chain:</b> A; <b>PDB Molecule:</b> apolipoporphin-iii; <b>PDBTitle:</b> nmr structure of apolipoporphin-iii from locusta migratoria
93	<a href="#">c1sfcl_</a>	Alignment	not modelled	6.6	12	<b>PDB header:</b> transport protein <b>Chain:</b> J; <b>PDB Molecule:</b> protein (syntaxin 1a); <b>PDBTitle:</b> neuronal synaptic fusion complex
94	<a href="#">d1g4us1</a>	Alignment	not modelled	6.5	16	<b>Fold:</b> Four-helical up-and-down bundle <b>Superfamily:</b> Bacterial GAP domain <b>Family:</b> Bacterial GAP domain
95	<a href="#">c2npsB_</a>	Alignment	not modelled	6.5	16	<b>PDB header:</b> transport protein <b>Chain:</b> B; <b>PDB Molecule:</b> syntaxin 13; <b>PDBTitle:</b> crystal structure of the early endosomal snare complex
96	<a href="#">c6e6aB_</a>	Alignment	not modelled	6.3	12	<b>PDB header:</b> protein binding <b>Chain:</b> B; <b>PDB Molecule:</b> inclusion membrane protein a; <b>PDBTitle:</b> triclinic crystal form of inca g144a point mutant
97	<a href="#">c2l16A_</a>	Alignment	not modelled	6.1	7	<b>PDB header:</b> protein transport <b>Chain:</b> A; <b>PDB Molecule:</b> sec-independent protein translocase protein tatad; <b>PDBTitle:</b> solution structure of bacillus subtilis tatad protein in dpc micelles
98	<a href="#">c4ev6E_</a>	Alignment	not modelled	5.7	5	<b>PDB header:</b> metal transport <b>Chain:</b> E; <b>PDB Molecule:</b> magnesium transport protein cora; <b>PDBTitle:</b> the complete structure of cora magnesium transporter from2 methanocaldococcus jannaschii
99	<a href="#">d1tjoa_</a>	Alignment	not modelled	5.5	15	<b>Fold:</b> Ferritin-like <b>Superfamily:</b> Ferritin-like <b>Family:</b> Ferritin