
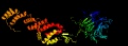


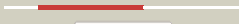

















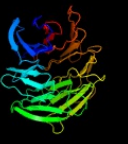










Phyre2

Email	mfield@mac.com
Description	Ng99
Date	Tue Mar 12 12:31:53 GMT 2019
Unique Job ID	78656cef938c76cd

Detailed template information



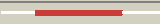


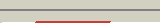


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c4bzkA_	 Alignment		100.0	14	PDB header: protein transport Chain: A: PDB Molecule: protein transport protein sec31; PDBTitle: the structure of the copii coat assembled on membranes
2	c5a1vK_	 Alignment		100.0	14	PDB header: transport protein Chain: K: PDB Molecule: coatomer subunit alpha; PDBTitle: the structure of the copi coat linkage i
3	c5juyB_	 Alignment		100.0	14	PDB header: apoptosis Chain: B: PDB Molecule: apoptotic protease-activating factor 1; PDBTitle: active human apoptosome with procaspase-9
4	c3dm0A_	 Alignment		100.0	12	PDB header: sugar binding protein,signaling protein Chain: A: PDB Molecule: maltose-binding periplasmic protein fused with rack1; PDBTitle: maltose binding protein fusion with rack1 from a. thaliana
5	c4yczA_	 Alignment		100.0	17	PDB header: structural protein Chain: A: PDB Molecule: fusion protein of sec13 and nup145c; PDBTitle: y-complex hub (nup85-nup120-nup145c-sec13 complex) from m. thermophila2 (a.k.a. t. heterothallica)
6	c5nzc_	 Alignment		100.0	11	PDB header: transport protein Chain: C: PDB Molecule: coatomer subunit beta'; PDBTitle: the structure of the copi coat linkage iv
7	c3jroA_	 Alignment		100.0	15	PDB header: transport protein, structural protein Chain: A: PDB Molecule: fusion protein of protein transport protein sec13 and PDBTitle: nup84-nup145c-sec13 edge element of the npc lattice
8	c3iytG_	 Alignment		100.0	14	PDB header: apoptosis Chain: G: PDB Molecule: apoptotic protease-activating factor 1; PDBTitle: structure of an apoptosome-procaspase-9 card complex
9	c5n1aB_	 Alignment		100.0	13	PDB header: translation Chain: B: PDB Molecule: utp4; PDBTitle: crystal structure of utp4 from chaetomium thermophilum
10	c5a1vL_	 Alignment		100.0	11	PDB header: transport protein Chain: L: PDB Molecule: coatomer subunit beta; PDBTitle: the structure of the copi coat linkage i
11	c5dfzB_	 Alignment		100.0	13	PDB header: transferase Chain: B: PDB Molecule: serine/threonine-protein kinase vps15; PDBTitle: structure of vps34 complex ii from s. cerevisiae.

12	c5wbiA_	Alignment		100.0	15	PDB header: protein binding Chain: A: PDB Molecule: regulatory-associated protein of tor 1; PDBTitle: crystal structure of the arabidopsis thaliana raptor
13	c5cvoD_	Alignment		100.0	11	PDB header: hydrolase/protein binding Chain: D: PDB Molecule: wd repeat-containing protein 48; PDBTitle: wdr48:usp46~ubiquitin ternary complex
14	c2j04B_	Alignment		100.0	9	PDB header: transcription Chain: B: PDB Molecule: ydr362cp; PDBTitle: the tau60-tau91 subcomplex of yeast transcription factor2 iiic
15	c2ymuA_	Alignment		100.0	21	PDB header: unknown function Chain: A: PDB Molecule: wd-40 repeat protein; PDBTitle: structure of a highly repetitive propeller structure
16	c6em5m_	Alignment		100.0	12	PDB header: ribosome Chain: M: PDB Molecule: 60s ribosomal protein l14-a; PDBTitle: state d architectural model (nsa1-tap flag-ytm1) - visualizing the2 assembly pathway of nucleolar pre-60s ribosomes
17	c5cvoA_	Alignment		100.0	10	PDB header: hydrolase/protein binding Chain: A: PDB Molecule: wd repeat-containing protein 48; PDBTitle: wdr48:usp46~ubiquitin ternary complex
18	c3mkqA_	Alignment		100.0	11	PDB header: transport protein Chain: A: PDB Molecule: coatomer beta'-subunit; PDBTitle: crystal structure of yeast alpha/betaprime-cop subcomplex of the cop12 vesicular coat
19	c5tztT_	Alignment		100.0	12	PDB header: translation Chain: T: PDB Molecule: utp21; PDBTitle: architecture of the yeast small subunit processome
20	c5thaA_	Alignment		100.0	20	PDB header: rna binding protein Chain: A: PDB Molecule: gem-associated protein 5; PDBTitle: gemin5 wd40 repeats in complex with a guanosyl moiety
21	c5a5uB_	Alignment	not modelled	100.0	8	PDB header: translation Chain: B: PDB Molecule: eukaryotic translation initiation factor 3 subunit b; PDBTitle: structure of mammalian elf3 in the context of the 43s preinitiation2 complex
22	c5k1bB_	Alignment	not modelled	100.0	11	PDB header: protein binding/hydrolase Chain: B: PDB Molecule: wd repeat-containing protein 48; PDBTitle: crystal structure of the uaf1/usp12 complex in f222 space group
23	c5cvlA_	Alignment	not modelled	100.0	10	PDB header: protein binding Chain: A: PDB Molecule: wd repeat-containing protein 48; PDBTitle: wdr48 (uaf-1), residues 2-580
24	c5a1uC_	Alignment	not modelled	100.0	12	PDB header: transport protein Chain: C: PDB Molecule: coatomer subunit alpha; PDBTitle: the structure of the cop1 coat triad
25	c6cb1s_	Alignment	not modelled	100.0	12	PDB header: ribosome Chain: S: PDB Molecule: 60s ribosomal protein l20-a; PDBTitle: yeast nucleolar pre-60s ribosomal subunit (state 3)
26	c4wjsA_	Alignment	not modelled	100.0	19	PDB header: biosynthetic protein Chain: A: PDB Molecule: rsa4; PDBTitle: crystal structure of rsa4 from chaetomium thermophilum
27	c1nr0A_	Alignment	not modelled	100.0	14	PDB header: structural protein Chain: A: PDB Molecule: actin interacting protein 1; PDBTitle: two seven-bladed beta-propeller domains revealed by the2 structure of a c. elegans homologue of yeast actin3 interacting protein 1 (aip1).
28	c4wjuB_	Alignment	not modelled	100.0	21	PDB header: biosynthetic protein Chain: B: PDB Molecule: ribosome assembly protein 4; PDBTitle: crystal structure of rsa4 from saccharomyces cerevisiae

29	c4xfvA	Alignment	not modelled	100.0	15	PDB header: translation Chain: A: PDB Molecule: elongator complex protein 2; PDBTitle: crystal structure of elp2
30	c6chgD	Alignment	not modelled	100.0	11	PDB header: transferase Chain: D: PDB Molecule: klla0a08800p; PDBTitle: crystal structure of the yeast compass catalytic module
31	c5ch2A	Alignment	not modelled	100.0	10	PDB header: transferase Chain: A: PDB Molecule: putative polycomb protein eed; PDBTitle: crystal structure of an active polycomb repressive complex 2 in the2 basal state
32	c4nsxA	Alignment	not modelled	100.0	13	PDB header: protein binding Chain: A: PDB Molecule: u3 small nucleolar rna-associated protein 21; PDBTitle: crystal structure of the utp21 tandem wd domain
33	c4e54B	Alignment	not modelled	100.0	11	PDB header: dna binding protein/dna Chain: B: PDB Molecule: dna damage-binding protein 2; PDBTitle: damaged dna induced uv-damaged dna-binding protein (uv-ddb)2 dimerization and its roles in chromatinized dna repair
34	c2oajA	Alignment	not modelled	100.0	14	PDB header: endocytosis/exocytosis Chain: A: PDB Molecule: protein sni1; PDBTitle: crystal structure of sro7 from s. cerevisiae
35	c5i2tA	Alignment	not modelled	100.0	21	PDB header: biosynthetic protein Chain: A: PDB Molecule: periodic tryptophan protein 2; PDBTitle: domain characterization of the wd protein pwp2 and their relevance in2 ribosome biogenesis
36	c5n4aA	Alignment	not modelled	100.0	16	PDB header: transport protein Chain: A: PDB Molecule: intraflagellar transport protein 80; PDBTitle: crystal structure of chlamydomonas ift80
37	c1pi6A	Alignment	not modelled	100.0	13	PDB header: protein binding Chain: A: PDB Molecule: actin interacting protein 1; PDBTitle: yeast actin interacting protein 1 (aip1), orthorhombic crystal form
38	c4ci8B	Alignment	not modelled	100.0	16	PDB header: structural protein Chain: B: PDB Molecule: echinoderm microtubule-associated protein-like 1; PDBTitle: crystal structure of the tandem atypical beta-propeller domain of eml1
39	c4uerb	Alignment	not modelled	100.0	12	PDB header: translation Chain: B: PDB Molecule: us2; PDBTitle: 40s-eif1-eif1a-eif3j translation initiation complex from2 lachancea kluyveri
40	c3wj9A	Alignment	not modelled	100.0	10	PDB header: translation Chain: A: PDB Molecule: eukaryotic translation initiation factor 2a; PDBTitle: crystal structure of the eukaryotic initiation factor
41	c3j65q	Alignment	not modelled	100.0	19	PDB header: ribosome Chain: Q: PDB Molecule: 60s ribosomal protein l18; PDBTitle: arx1 pre-60s particle. this entry contains the r-proteins and2 biogenesis factors.
42	c2w18A	Alignment	not modelled	100.0	10	PDB header: nuclear protein Chain: A: PDB Molecule: partner and localizer of brca2; PDBTitle: crystal structure of the c-terminal wd40 domain of human2 palb2
43	c6mzcG	Alignment	not modelled	100.0	17	PDB header: transcription Chain: G: PDB Molecule: transcription initiation factor tfiid subunit 5; PDBTitle: human tfiid bc core
44	c3bwsA	Alignment	not modelled	100.0	14	PDB header: unknown function Chain: A: PDB Molecule: protein lp49; PDBTitle: crystal structure of the leptospiral antigen lp49
45	c3acpA	Alignment	not modelled	100.0	11	PDB header: chaperone Chain: A: PDB Molecule: wd repeat-containing protein ygl004c; PDBTitle: crystal structure of yeast rpn14, a chaperone of the 19s regulatory2 particle of the proteasome
46	c6e29C	Alignment	not modelled	100.0	14	PDB header: protein binding Chain: C: PDB Molecule: swd1-like protein; PDBTitle: crystal structure of myceliophtheria_thermophila cps50 (swd1) beta-2 propeller domain
47	c4noxA	Alignment	not modelled	100.0	10	PDB header: translation Chain: A: PDB Molecule: eukaryotic translation initiation factor 3 subunit b; PDBTitle: structure of the nine-bladed beta-propeller of eif3b
48	c6f3tD	Alignment	not modelled	100.0	20	PDB header: transcription Chain: D: PDB Molecule: transcription initiation factor tfiid subunit 5; PDBTitle: crystal structure of the human taf5-taf6-taf9 complex
49	c4o9dA	Alignment	not modelled	100.0	14	PDB header: gene regulation Chain: A: PDB Molecule: rik1-associated factor 1; PDBTitle: structure of dos1 propeller
50	c3jcmB	Alignment	not modelled	100.0	19	PDB header: transcription Chain: B: PDB Molecule: u4/u6 small nuclear ribonucleoprotein prp4; PDBTitle: cryo-em structure of the spliceosomal u4/u6.u5 tri-snnp
51	c5mzhB	Alignment	not modelled	100.0	13	PDB header: motor protein Chain: B: PDB Molecule: dynein assembly factor with wdr repeat domains 1; PDBTitle: crystal structure of oda16 from chlamydomonas reinhardtii
52	c5tf2A	Alignment	not modelled	100.0	12	PDB header: transcription Chain: A: PDB Molecule: prolactin regulatory element-binding protein; PDBTitle: crystal structure of the wd40 domain of the human prolactin regulatory2 element-binding protein
53	c3cfvA	Alignment	not modelled	100.0	20	PDB header: histone/chaperone Chain: A: PDB Molecule: histone-binding protein rbbp7; PDBTitle: structural basis of the interaction of rbp46/rbp48 with histone h4
54	c6bx3B	Alianment	not modelled	100.0	13	PDB header: gene regulation/transferase Chain: B: PDB Molecule: compass component swd1;

					PDBTitle: structure of histone h3k4 methyltransferase
55	c4j0xA_	Alignment	not modelled	100.0	16 PDB header: rna binding protein Chain: A; PDB Molecule: ribosomal rna-processing protein 9; PDBTitle: structure of rrp9
56	c3lrvA_	Alignment	not modelled	100.0	9 PDB header: splicing Chain: A; PDB Molecule: pre-mrna-splicing factor 19; PDBTitle: the prp19 wd40 domain contains a conserved protein interaction region2 essential for its function.
57	c5o9zF_	Alignment	not modelled	100.0	18 PDB header: splicing Chain: F; PDB Molecule: u4/u6 small nuclear ribonucleoprotein prp4; PDBTitle: cryo-em structure of a pre-catalytic human spliceosome primed for2 activation (b complex)
58	c5o9zL_	Alignment	not modelled	100.0	11 PDB header: splicing Chain: L; PDB Molecule: wd40 repeat-containing protein smu1; PDBTitle: cryo-em structure of a pre-catalytic human spliceosome primed for2 activation (b complex)
59	c3ei4D_	Alignment	not modelled	100.0	10 PDB header: dna binding protein Chain: D; PDB Molecule: dna damage-binding protein 2; PDBTitle: structure of the hsdhb1-hsdhb2 complex
60	c4h5jB_	Alignment	not modelled	100.0	10 PDB header: protein transport Chain: B; PDB Molecule: guanine nucleotide-exchange factor sec12; PDBTitle: crystal structure of the guanine nucleotide exchange factor sec12 (p642 form)
61	c2aq5A_	Alignment	not modelled	100.0	12 PDB header: structural protein Chain: A; PDB Molecule: coronin-1a; PDBTitle: crystal structure of murine coronin-1
62	c4ozuA_	Alignment	not modelled	100.0	11 PDB header: structural protein Chain: A; PDB Molecule: coronin; PDBTitle: crystal structure of wd40 domain from toxoplasma gondii coronin
63	c2pm9A_	Alignment	not modelled	100.0	13 PDB header: protein transport Chain: A; PDB Molecule: protein transport protein sec31; PDBTitle: crystal structure of yeast sec13/31 vertex element of the copii2 vesicular coat
64	c3dw8B_	Alignment	not modelled	100.0	11 PDB header: hydrolase/hydrolase inhibitor Chain: B; PDB Molecule: serine/threonine-protein phosphatase 2a 55 kda regulatory PDBTitle: structure of a protein phosphatase 2a holoenzyme with b55 subunit
65	c4zoyA_	Alignment	not modelled	100.0	16 PDB header: chaperone Chain: A; PDB Molecule: sqt1; PDBTitle: crystal structure of the chaetomium thermophilum sqt1
66	c3i2nA_	Alignment	not modelled	100.0	12 PDB header: transcription Chain: A; PDB Molecule: wd repeat-containing protein 92; PDBTitle: crystal structure of wd40 repeats protein wdr92
67	c3iz6a_	Alignment	not modelled	100.0	16 PDB header: ribosome Chain: A; PDB Molecule: 40s ribosomal protein sa (s2p); PDBTitle: localization of the small subunit ribosomal proteins into a 5.5 a2 cryo-em map of triticum aestivum translating 80s ribosome
68	d1tbga_	Alignment	not modelled	100.0	15 Fold: 7-bladed beta-propeller Superfamily: WD40 repeat-like Family: WD40-repeat
69	c4u1fA_	Alignment	not modelled	100.0	12 PDB header: translation Chain: A; PDB Molecule: eukaryotic translation initiation factor 3 subunit b; PDBTitle: crystal structure of middle domain of eukaryotic translation2 initiation factor eif3b
70	c4xyhA_	Alignment	not modelled	100.0	18 PDB header: chaperone Chain: A; PDB Molecule: kinetochore protein mis16; PDBTitle: wild-type full length mis16 in schizosaccharomyces japonicus
71	c6eojD_	Alignment	not modelled	100.0	11 PDB header: rna binding protein Chain: D; PDB Molecule: polyadenylation factor subunit 2, polyadenylation factor PDBTitle: polya polymerase module of the cleavage and polyadenylation factor2 (cpf) from saccharomyces cerevisiae
72	c5sumA_	Alignment	not modelled	100.0	7 PDB header: ribosomal protein Chain: A; PDB Molecule: ribosome biogenesis protein nsa1; PDBTitle: ribosome assembly factor nsa1
73	c3zwlB_	Alignment	not modelled	100.0	11 PDB header: translation Chain: B; PDB Molecule: eukaryotic translation initiation factor 3 subunit i; PDBTitle: structure of eukaryotic translation initiation factor eif3i complex2 with eif3b c-terminus (655-700)
74	c3ei3B_	Alignment	not modelled	100.0	9 PDB header: dna binding protein Chain: B; PDB Molecule: dna damage-binding protein 2; PDBTitle: structure of the hsdhb1-drddb2 complex
75	c5wjcA_	Alignment	not modelled	100.0	18 PDB header: protein binding Chain: A; PDB Molecule: kinetochore protein mis16; PDBTitle: crystal structure of schizosaccharomyces pombe mis16 in complex with2 eic1
76	c5cxcA_	Alignment	not modelled	100.0	13 PDB header: protein binding Chain: A; PDB Molecule: ribosome biogenesis protein ytm1; PDBTitle: structure of ytm1 bound to the c-terminal domain of erb1 in p 65 2 22 space group
77	c4czvB_	Alignment	not modelled	100.0	14 PDB header: gene regulation Chain: B; PDB Molecule: pab-dependent poly(a)-specific ribonuclease subunit pan2; PDBTitle: structure of the neurospora crassa pan2 wd40 domain
78	c4i79B_	Alignment	not modelled	100.0	15 PDB header: cell cycle Chain: B; PDB Molecule: nucleoporin nup43; PDBTitle: crystal structure of human nup43
					PDB header: signaling protein Chain: B; PDB Molecule: guanine nucleotide-binding protein subunit

79	c2pbiB_	Alignment	not modelled	100.0	15	beta 5; PDBTitle: the multifunctional nature of gbeta5/rgs9 revealed from its crystal2 structure
80	c3frxB_	Alignment	not modelled	100.0	11	PDB header: signaling protein Chain: B: PDB Molecule: guanine nucleotide-binding protein subunit beta- PDBTitle: crystal structure of the yeast orthologue of rack1, asc1.
81	c4pswB_	Alignment	not modelled	100.0	18	PDB header: transferase Chain: B: PDB Molecule: histone acetyltransferase type b subunit 2; PDBTitle: crystal structure of histone acetyltransferase complex
82	c6bm0B_	Alignment	not modelled	100.0	15	PDB header: protein binding Chain: B: PDB Molecule: pre-mrna 3' end processing protein wdr33; PDBTitle: cryo-em structure of human cpsf-160-wdr33 complex at 3.8 a resolution
83	c4a11B_	Alignment	not modelled	100.0	16	PDB header: dna binding protein Chain: B: PDB Molecule: dna excision repair protein ercc-8; PDBTitle: structure of the hsdhb1-hscsa complex
84	c3fm0A_	Alignment	not modelled	100.0	16	PDB header: biosynthetic protein Chain: A: PDB Molecule: protein ciao1; PDBTitle: crystal structure of wd40 protein ciao1
85	c3w15A_	Alignment	not modelled	100.0	16	PDB header: protein transport Chain: A: PDB Molecule: peroxisomal targeting signal 2 receptor; PDBTitle: structure of peroxisomal targeting signal 2 (pts2) of saccharomyces2 cerevisiae 3-ketoacyl-coa thiolase in complex with pex7p and pex21p
86	d1erja_	Alignment	not modelled	100.0	16	Fold: 7-bladed beta-propeller Superfamily: WD40 repeat-like Family: WD40-repeat
87	c5ov3B_	Alignment	not modelled	100.0	12	PDB header: structural protein Chain: B: PDB Molecule: retinoblastoma-binding protein 5; PDBTitle: structure of the rbbp5 beta-propeller domain
88	c4zovB_	Alignment	not modelled	100.0	18	PDB header: chaperone Chain: B: PDB Molecule: ribosome assembly protein sqt1; PDBTitle: crystal structure of the saccharomyces cerevisiae sqt1
89	c5vljB_	Alignment	not modelled	100.0	10	PDB header: motor protein Chain: B: PDB Molecule: nuclear distribution protein pac1; PDBTitle: cryo-em structure of yeast cytoplasmic dynein with walker b mutation2 at aaa3 in presence of atp-vo4
90	c5cykB_	Alignment	not modelled	100.0	15	PDB header: protein binding Chain: B: PDB Molecule: ribosome biogenesis protein erb1; PDBTitle: structure of ytm1 bound to the c-terminal domain of erb1-r486e
91	c5nnzB_	Alignment	not modelled	100.0	14	PDB header: transport protein Chain: B: PDB Molecule: dynein assembly factor with wdr repeat domains 1; PDBTitle: crystal structure of human oda16
92	c3jrpA_	Alignment	not modelled	100.0	13	PDB header: transport protein, structural protein Chain: A: PDB Molecule: fusion protein of protein transport protein sec13 and PDBTitle: sec13 with nup145c (aa109-179) insertion blade
93	c3dwlH_	Alignment	not modelled	100.0	13	PDB header: structural protein Chain: H: PDB Molecule: actin-related protein 2/3 complex subunit 1; PDBTitle: crystal structure of fission yeast arp2/3 complex lacking the arp22 subunit
94	c3jzhA_	Alignment	not modelled	100.0	17	PDB header: gene regulation Chain: A: PDB Molecule: polycomb protein eed; PDBTitle: eed-h3k79me3
95	c6chgA_	Alignment	not modelled	100.0	13	PDB header: transferase Chain: A: PDB Molecule: klla0e24487p; PDBTitle: crystal structure of the yeast compass catalytic module
96	d1fwxa2	Alignment	not modelled	100.0	12	Fold: 7-bladed beta-propeller Superfamily: Nitrous oxide reductase, N-terminal domain Family: Nitrous oxide reductase, N-terminal domain
97	d1nxb2	Alignment	not modelled	100.0	10	Fold: 7-bladed beta-propeller Superfamily: WD40 repeat-like Family: WD40-repeat
98	c3mmyE_	Alignment	not modelled	100.0	10	PDB header: nuclear protein Chain: E: PDB Molecule: mrna export factor; PDBTitle: structural and functional analysis of the interaction between the2 nucleoporin nup98 and the mrna export factor rae1
99	c5ganH_	Alignment	not modelled	100.0	19	PDB header: transcription Chain: H: PDB Molecule: u4/u6 small nuclear ribonucleoprotein prp4; PDBTitle: the overall structure of the yeast spliceosomal u4/u6.u5 tri-snrnp at2 3.7 angstrom
100	c4yhCA_	Alignment	not modelled	100.0	9	PDB header: structural protein Chain: A: PDB Molecule: sterol regulatory element-binding protein cleavage- PDBTitle: crystal structure of the wd40 domain of scap from fission yeast
101	c5jk7C_	Alignment	not modelled	100.0	12	PDB header: viral protein/dna binding protein Chain: C: PDB Molecule: protein vprbp; PDBTitle: the x-ray structure of the ddb1-dcaf1-vpr-ung2 complex
102	c3greA_	Alignment	not modelled	100.0	9	PDB header: signaling protein,protein binding Chain: A: PDB Molecule: serine/threonine-protein kinase vps15; PDBTitle: crystal structure of saccharomyces cerevisiae vps15 wd repeat domain
103	c5k19C_	Alignment	not modelled	100.0	14	PDB header: unknown function Chain: C: PDB Molecule: wd repeat-containing protein 20; PDBTitle: crystal structure of wd repeat-containing protein 20
104	c4u7aA_	Alignment	not modelled	100.0	18	PDB header: protein binding Chain: A: PDB Molecule: ribosome biogenesis protein erb1; PDBTitle: the carboxy-terminal domain of erb1 is a seven-bladed beta-propeller2 that binds rna.

105	c5f30B_	 Alignment	not modelled	100.0	11	PDB header: oxidoreductase Chain: B: PDB Molecule: thiocyanate dehydrogenase; PDBTitle: thiocyanate dehydrogenase from thioalkalivibrio paradoxus
106	c6bk8D_	 Alignment	not modelled	100.0	13	PDB header: rna binding protein Chain: D: PDB Molecule: pre-mrna-splicing factor prp46; PDBTitle: s. cerevisiae spliceosomal post-catalytic p complex
107	c4av9A_	 Alignment	not modelled	100.0	13	PDB header: lipid binding protein Chain: A: PDB Molecule: svp1-like protein 2; PDBTitle: kluyveromyces lactis hsv2
108	c4j8bA_	 Alignment	not modelled	100.0	14	PDB header: protein transport Chain: A: PDB Molecule: coatomer alpha subunit; PDBTitle: crystal structure of alpha-cop/emp47p complex
109	d1yfqa_	 Alignment	not modelled	100.0	13	Fold: 7-bladed beta-propeller Superfamily: WD40 repeat-like Family: Cell cycle arrest protein BUB3
110	d1nr0a1	 Alignment	not modelled	100.0	14	Fold: 7-bladed beta-propeller Superfamily: WD40 repeat-like Family: WD40-repeat
111	c4lg9A_	 Alignment	not modelled	100.0	16	PDB header: unknown function Chain: A: PDB Molecule: f-box-like/wd repeat-containing protein tbl1xr1; PDBTitle: crystal structure of tbl1xr1 wd40 repeats
112	c2xznR_	 Alignment	not modelled	100.0	14	PDB header: ribosome Chain: R: PDB Molecule: rack1; PDBTitle: crystal structure of the eukaryotic 40s ribosomal2 subunit in complex with initiation factor 1. this file3 contains the 40s subunit and initiation factor for4 molecule 2
113	c5y2zD_	 Alignment	not modelled	100.0	10	PDB header: cell adhesion Chain: D: PDB Molecule: leucine-rich glioma-inactivated protein 1; PDBTitle: crystal structure of human lgi1 eptp-adam22 complex
114	c5m89B_	 Alignment	not modelled	100.0	11	PDB header: splicing Chain: B: PDB Molecule: spliceosome wd40 sc; PDBTitle: spliceosome component
115	c5a9qK_	 Alignment	not modelled	100.0	13	PDB header: transport protein Chain: K: PDB Molecule: nucleoporin nup37; PDBTitle: human nuclear pore complex
116	c2vduB_	 Alignment	not modelled	100.0	15	PDB header: transferase Chain: B: PDB Molecule: trna (guanine-n(7)-)-methyltransferase- PDBTitle: structure of trm8-trm82, the yeast trna m7g methylation2 complex
117	c3jb9K_	 Alignment	not modelled	100.0	14	PDB header: rna binding protein/rna Chain: K: PDB Molecule: pre-mrna-splicing factor prp5; PDBTitle: cryo-em structure of the yeast spliceosome at 3.6 angstrom resolution
118	c3ow8A_	 Alignment	not modelled	100.0	13	PDB header: transcription Chain: A: PDB Molecule: wd repeat-containing protein 61; PDBTitle: crystal structure of the wd repeat-containing protein 61
119	c6fqIA_	 Alignment	not modelled	100.0	11	PDB header: rna binding protein Chain: A: PDB Molecule: e3 ubiquitin-protein ligase trim71; PDBTitle: crystal structure of danio rerio lin41 filamin-nhl domains in complex2 with mab-10 3'utr 13mer rna
120	c4ui9R_	 Alignment	not modelled	100.0	12	PDB header: cell cycle Chain: R: PDB Molecule: fizzy-related protein homolog; PDBTitle: atomic structure of the human anaphase-promoting complex