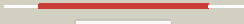



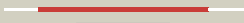








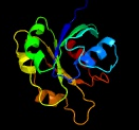










Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD3362c_(-)_3773745_3774326
Date	Fri Aug 9 18:20:02 BST 2019
Unique Job ID	8249f3d4f63d311e

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5ymxB_	 Alignment		99.9	24	PDB header: signaling protein, hydrolase Chain: B: PDB Molecule: mutual gliding-motility protein mgla; PDBTitle: myxococcus xanthus mgla in gdp bound conformation
2	c5c2kA_	 Alignment		99.9	17	PDB header: hydrolase activator Chain: A: PDB Molecule: transforming protein rhoa,rac gtpase-activating protein 1; PDBTitle: crystal structure of the fusion protein linked by rhoa and the gap2 domain of mgcracgap
3	c3t1tC_	 Alignment		99.9	23	PDB header: hydrolase Chain: C: PDB Molecule: gliding protein mgla; PDBTitle: mgla bound to gdp in p1 tetrameric arrangement
4	d1vg8a_	 Alignment		99.8	15	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
5	c3j65o_	 Alignment		99.8	11	PDB header: ribosome Chain: O: PDB Molecule: 60s ribosomal protein l15; PDBTitle: arx1 pre-60s particle. this entry contains the r-proteins and2 biogenesis factors.
6	c2e87A_	 Alignment		99.8	15	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: hypothetical protein ph1320; PDBTitle: crystal structure of hypothetical gtp-binding protein ph1320 from2 pyrococcus horikoshii ot3, in complex with gdp
7	c6bbqA_	 Alignment		99.8	21	PDB header: lipid binding protein Chain: A: PDB Molecule: cytohesin-3,adp-ribosylation factor 6; PDBTitle: model for extended volume of truncated monomeric cytohesin-3 (grp1;2 amino acids 63-399) e161a arf6 q67l fusion protein
8	c4cymC_	 Alignment		99.8	11	PDB header: transport protein Chain: C: PDB Molecule: ras-related protein rab-32; PDBTitle: complex of human varp-ankrd1 with rab32-gppcp
9	c5yoza_	 Alignment		99.8	10	PDB header: endocytosis Chain: A: PDB Molecule: rab5a; PDBTitle: solution structure of truncated rab5a from leishmania donovani
10	d1wmsa_	 Alignment		99.8	14	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
11	d1ky3a_	 Alignment		99.8	14	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins

12	c4ku4B_	Alignment		99.8	12	PDB header: signaling protein Chain: B: PDB Molecule: ras-3 from cryphonectria parasitica; PDBTitle: crystal structure of a ras-like protein from cryphonectria parasitica2 in complex with gdp
13	c4b3xA_	Alignment		99.8	18	PDB header: translation Chain: A: PDB Molecule: translation initiation factor if-2; PDBTitle: bacterial translation initiation factor if2 (1-363), apo form
14	c2wkqA_	Alignment		99.8	15	PDB header: transferase, cell adhesion Chain: A: PDB Molecule: nph1-1, ras-related c3 botulinum toxin substrate 1; PDBTitle: structure of a photoactivatable rac1 containing the lov2 c450a mutant
15	c3cbqA_	Alignment		99.8	14	PDB header: nucleotide binding protein Chain: A: PDB Molecule: gtp-binding protein rem 2; PDBTitle: crystal structure of the human rem2 gtpase with bound gdp
16	d2bcgy1	Alignment		99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
17	c3clvA_	Alignment		99.8	10	PDB header: signaling protein Chain: A: PDB Molecule: rab5 protein, putative; PDBTitle: crystal structure of rab5a from plasmodium falciparum, pfb0500c
18	d1x3sa1	Alignment		99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
19	d2gf0a1	Alignment		99.8	8	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
20	c3conA_	Alignment		99.8	14	PDB header: hydrolase Chain: A: PDB Molecule: gtpase nras; PDBTitle: crystal structure of the human nras gtpase bound with gdp
21	c4wnrA_	Alignment	not modelled	99.8	14	PDB header: signaling protein Chain: A: PDB Molecule: leucine-rich-repeat protein; PDBTitle: structure of methanoscarya barkeri roco2 roccordc bound to gdp
22	c2oiIA_	Alignment	not modelled	99.8	10	PDB header: protein transport Chain: A: PDB Molecule: ras-related protein rab-25; PDBTitle: crystal structure of human rab25 in complex with gdp
23	c3c5hA_	Alignment	not modelled	99.8	15	PDB header: signaling protein Chain: A: PDB Molecule: glucocorticoid receptor dna-binding factor 1; PDBTitle: crystal structure of the ras homolog domain of human grif12 (p190rhogap)
24	d1byua_	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
25	d1ctqa_	Alignment	not modelled	99.8	14	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
26	c4csu9_	Alignment	not modelled	99.8	15	PDB header: ribosome Chain: 9: PDB Molecule: gtpase obge/cgta; PDBTitle: cryo-em structures of the 50s ribosome subunit bound with obge
27	d2ngra_	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
28	d2ew1a1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins

29	c2ew1A	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: A: PDB Molecule: ras-related protein rab-30; PDBTitle: crystal structure of rab30 in complex with a gtp analogue
30	c3cphA	Alignment	not modelled	99.8	14	PDB header: protein transport Chain: A: PDB Molecule: ras-related protein sec4; PDBTitle: crystal structure of sec4 in complex with rab-gdi
31	c1zbdA	Alignment	not modelled	99.8	13	PDB header: g protein Chain: A: PDB Molecule: rabphilin-3a; PDBTitle: structural basis of rab effector specificity: crystal2 structure of the small g protein rab3a complexed with the3 effector domain of rabphilin-3a
32	c2wjB	Alignment	not modelled	99.8	14	PDB header: metal transport Chain: B: PDB Molecule: ferrous iron transport protein b homolog; PDBTitle: structure and function of the feob g-domain from2 methanococcus jannaschii
33	c2rexD	Alignment	not modelled	99.8	14	PDB header: signaling protein/lipoprotein Chain: D: PDB Molecule: rho-related gtp-binding protein rho6; PDBTitle: crystal structure of the effector domain of plxn1 bound with rnd12 gtpase
34	c3lvrE	Alignment	not modelled	99.8	21	PDB header: protein transport Chain: E: PDB Molecule: arf-gap with sh3 domain, ank repeat and ph domain- PDBTitle: the crystal structure of asap3 in complex with arf6 in transition2 state soaked with calcium
35	d1xtqa1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
36	d1x1ra1	Alignment	not modelled	99.8	10	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
37	c2gf0C	Alignment	not modelled	99.8	8	PDB header: transport protein Chain: C: PDB Molecule: gtp-binding protein di-ras1; PDBTitle: the crystal structure of the human diras1 gtpase in the2 inactive gdp bound state
38	c3regA	Alignment	not modelled	99.8	10	PDB header: signaling protein Chain: A: PDB Molecule: rho-like small gtpase; PDBTitle: crystal structure of ehrho1 bound to a gtp analog and magnesium
39	d2fn4a1	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
40	c6a8dA	Alignment	not modelled	99.8	16	PDB header: protein transport Chain: A: PDB Molecule: arf/sar superfamily small monomeric gtp binding protein; PDBTitle: crystal structure of chlamydomonas reinhardtii arf
41	d2bmea1	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
42	d1moza	Alignment	not modelled	99.8	14	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
43	d1z2aa1	Alignment	not modelled	99.8	9	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
44	c2g3yA	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: A: PDB Molecule: gtp-binding protein gem; PDBTitle: crystal structure of the human small gtpase gem
45	d2g3ya1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
46	d2atva1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
47	c2atvA	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: A: PDB Molecule: ras-like estrogen-regulated growth inhibitor; PDBTitle: the crystal structure of human rerg in the gdp bound state
48	c5vcuB	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: B: PDB Molecule: ras-related c3 botulinum toxin substrate 1 isoform x2; PDBTitle: crystal structure of ras-related c3 botulinum toxin substrate 12 isoform x2 from naegleria fowleri in complex with gdp
49	d1ds6a	Alignment	not modelled	99.8	8	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
50	c3c5cC	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: C: PDB Molecule: ras-like protein 12; PDBTitle: crystal structure of human ras-like, family 12 protein in complex with2 gdp
51	d2f7sa1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
52	c2f7sA	Alignment	not modelled	99.8	12	PDB header: signaling protein Chain: A: PDB Molecule: ras-related protein rab-27b; PDBTitle: the crystal structure of human rab27b bound to gdp
53	d1z0ja1	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
54	d2f9la1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins

55	d2d7ca1	Alignment	not modelled	99.8	9	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
56	d3raba_	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
57	d1kmqa_	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
58	d1z6xa1	Alignment	not modelled	99.8	16	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
59	d1r8qa_	Alignment	not modelled	99.8	15	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
60	c3oesA_	Alignment	not modelled	99.8	14	PDB header: hydrolase Chain: A: PDB Molecule: gtpase rheb11; PDBTitle: crystal structure of the small gtpase rheb11
61	d1z08a1	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
62	c4klzA_	Alignment	not modelled	99.8	12	PDB header: protein binding Chain: A: PDB Molecule: gtp-binding protein rit1; PDBTitle: inhibition of small gtpases by stabilization of the gdp complex, a2 novel approach applied to rit1, a target for rheumatoid arthritis
63	d2g6ba1	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
64	c2j0vD_	Alignment	not modelled	99.8	11	PDB header: nucleotide-binding protein Chain: D: PDB Molecule: rac-like gtp-binding protein arac7; PDBTitle: the crystal structure of arabidopsis thaliana rac7-rp9:2 the first ras superfamily gtpase from the plant kingdom
65	d2atxa1	Alignment	not modelled	99.8	10	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
66	d2erxa1	Alignment	not modelled	99.8	9	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
67	c3j4jA_	Alignment	not modelled	99.8	19	PDB header: translation Chain: A: PDB Molecule: translation initiation factor if-2; PDBTitle: model of full-length t. thermophilus translation initiation factor 22 refined against its cryo-em density from a 30s initiation complex map
68	d1z2ca1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
69	d1upta_	Alignment	not modelled	99.8	15	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
70	c3doeA_	Alignment	not modelled	99.8	11	PDB header: signaling protein/hydrolase Chain: A: PDB Molecule: adp-ribosylation factor-like protein 2; PDBTitle: complex of arl2 and bart, crystal form 1
71	d1yzna1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
72	d1fzqa_	Alignment	not modelled	99.8	15	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
73	c1gwnA_	Alignment	not modelled	99.8	16	PDB header: gtpase Chain: A: PDB Molecule: rho-related gtp-binding protein rhoe; PDBTitle: the crystal structure of the core domain of rhoe/rnd3 - a2 constitutively activated small g protein
74	c1mkyA_	Alignment	not modelled	99.8	17	PDB header: ligand binding protein Chain: A: PDB Molecule: probable gtp-binding protein enga; PDBTitle: structural analysis of the domain interactions in der, a switch2 protein containing two gtpase domains
75	c4mitB_	Alignment	not modelled	99.8	11	PDB header: signaling protein Chain: B: PDB Molecule: rho family gtpase; PDBTitle: crystal structure of e. histolytica racc bound to the ehpa4 pbd
76	c2hxsA_	Alignment	not modelled	99.8	13	PDB header: signaling protein Chain: A: PDB Molecule: ras-related protein rab-28; PDBTitle: crystal structure of rab28a gtpase in the inactive (gdp-3'p-2 bound) form
77	c2fg5A_	Alignment	not modelled	99.8	13	PDB header: signaling protein Chain: A: PDB Molecule: ras-related protein rab-31; PDBTitle: crystal structure of human rab31 in complex with a gtp analogue
78	d2fg5a1	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
79	d1m7ba_	Alignment	not modelled	99.8	16	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
80	d1z0aa1	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
81	c4v0lB_	Alignment	not modelled	99.8	14	PDB header: hydrolase Chain: B: PDB Molecule: arf-like small gtpase;

					PDBTitle: crystal structure of the crr16dn in the gtp bound form
82	d2a5da1	Alignment	not modelled	99.8	17 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
83	d1mh1a_	Alignment	not modelled	99.8	9 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
84	d1zj6a1	Alignment	not modelled	99.8	13 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
85	d2b6ha1	Alignment	not modelled	99.8	18 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
86	d1u8za_	Alignment	not modelled	99.8	11 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
87	c5xc5A_	Alignment	not modelled	99.8	10 PDB header: protein transport Chain: A: PDB Molecule: probable rab-related gtpase; PDBTitle: crystal structure of acanthamoeba polyphaga mimivirus rab gtpase in2 complex with gtp
88	c3a1wA_	Alignment	not modelled	99.8	17 PDB header: transport protein Chain: A: PDB Molecule: iron(ii) transport protein b; PDBTitle: crystal structue of the g domain of t. maritima feob iron2 iransporter
89	c2f9lA_	Alignment	not modelled	99.8	11 PDB header: hydrolase Chain: A: PDB Molecule: rab11b, member ras oncogene family; PDBTitle: 3d structure of inactive human rab11b gtpase
90	d1r2qa_	Alignment	not modelled	99.8	10 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
91	d1c1ya_	Alignment	not modelled	99.8	8 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
92	c3ihwA_	Alignment	not modelled	99.8	10 PDB header: signaling protein Chain: A: PDB Molecule: centg3; PDBTitle: crystal structure of the ras-like domain of centg3
93	d2a5ja1	Alignment	not modelled	99.8	14 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
94	c5jcpB_	Alignment	not modelled	99.8	19 PDB header: signaling protein,hydrolase Chain: B: PDB Molecule: arf-gap with rho-gap domain, ank repeat and ph domain- PDBTitle: rhogap domain of arap3 in complex with rhoa in the transition state
95	c2nzjB_	Alignment	not modelled	99.8	14 PDB header: signaling protein Chain: B: PDB Molecule: gtp-binding protein rem 1; PDBTitle: the crystal structure of rem1 in complex with gdp
96	d1z0fa1	Alignment	not modelled	99.8	13 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
97	d2erya1	Alignment	not modelled	99.8	11 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
98	c4basA_	Alignment	not modelled	99.8	13 PDB header: hydrolase Chain: A: PDB Molecule: adp-ribosylation factor, putative (small gtpase, PDBTitle: structure of the arl6 bbs3 small gtpase from trypanosoma2 brucei with bound nucleotide analogue gppnp
99	c2bovA_	Alignment	not modelled	99.8	11 PDB header: transferase Chain: A: PDB Molecule: ras-related protein ral-a; PDBTitle: molecular recognition of an adp-ribosylating clostridium2 botulinum c3 exoenzyme by rala gtpase
100	c4drzA_	Alignment	not modelled	99.8	14 PDB header: protein transport Chain: A: PDB Molecule: ras-related protein rab-14; PDBTitle: crystal structure of human rab14
101	c4m9qC_	Alignment	not modelled	99.8	17 PDB header: hydrolase Chain: C: PDB Molecule: arf-like gtpase; PDBTitle: crystal structure of c-terminally truncated arl13b from chlamydomonas2 reinhardtii bound to gppnhp
102	d1d5ca_	Alignment	not modelled	99.8	8 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
103	c2h18A_	Alignment	not modelled	99.8	13 PDB header: transport protein Chain: A: PDB Molecule: adp-ribosylation factor-like protein 8a; PDBTitle: structure of human adp-ribosylation factor-like 10b (arl10b)
104	d2fola1	Alignment	not modelled	99.8	9 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
105	c2h57A_	Alignment	not modelled	99.8	15 PDB header: transport protein Chain: A: PDB Molecule: adp-ribosylation factor-like protein 6; PDBTitle: crystal structure of human adp-ribosylation factor-like 6
106	d1r8sa_	Alignment	not modelled	99.8	16 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
107	d1z07a1	Alignment	not modelled	99.8	10 Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
					PDB header: protein transport

108	c2o52B_	Alignment	not modelled	99.8	14	Chain: B; PDB Molecule: ras-related protein rab-4b; PDBTitle: crystal structure of human rab4b in complex with gdp
109	c3o47A_	Alignment	not modelled	99.8	17	PDB header: hydrolase, hydrolase activator Chain: A; PDB Molecule: adp-ribosylation factor gtpase-activating protein 1, adp- PDBTitle: crystal structure of arfgap1-arf1 fusion protein
110	c3q85B_	Alignment	not modelled	99.8	14	PDB header: signaling protein Chain: B; PDB Molecule: gtp-binding protein rem 2; PDBTitle: crystal structure of rem2 g-domain -gtp analog complex
111	d1yzga1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
112	c2x77B_	Alignment	not modelled	99.8	13	PDB header: gtp-binding protein Chain: B; PDB Molecule: adp-ribosylation factor; PDBTitle: crystal structure of leishmania major adp ribosylation factor-like 1.
113	d1zd9a1	Alignment	not modelled	99.8	12	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
114	d1g16a_	Alignment	not modelled	99.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
115	d1ksha_	Alignment	not modelled	99.8	11	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
116	d1kaoa_	Alignment	not modelled	99.8	10	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
117	d1ek0a_	Alignment	not modelled	99.7	10	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
118	c3bbpA_	Alignment	not modelled	99.7	11	PDB header: protein transport/splicing Chain: A; PDB Molecule: ras-related protein rab-6a; PDBTitle: rab6-gtp:gcc185 rab binding domain complex
119	d2bmja1	Alignment	not modelled	99.7	8	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: G proteins
120	c1z06A_	Alignment	not modelled	99.7	9	PDB header: protein transport Chain: A; PDB Molecule: ras-related protein rab-33b; PDBTitle: gppnhp-bound rab33 gtpase