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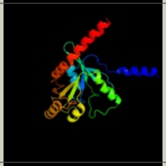
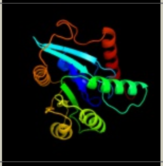
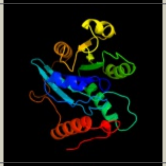
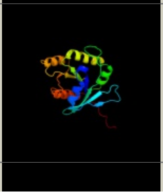
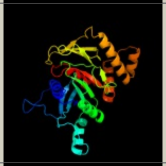
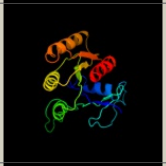
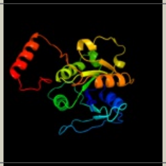
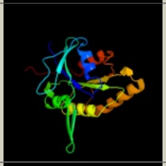
Description	P0A6P5
Date	Thu Jan 5 11:03:38 GMT 2012
Unique Job ID	a6ec9b0cc97d8e83

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2hjgA_	Alignment		100.0	40	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**gtp-binding protein enga; **PDBTitle:** the crystal structure of the b. subtilis yphc gtpase in2 complex with gdp
2	c1mkyA_	Alignment		100.0	36	**PDB header:**ligand binding protein **Chain:** A: **PDB Molecule:**probable gtp-binding protein enga; **PDBTitle:** structural analysis of the domain interactions in der, a2 switch protein containing two gtpase domains
3	c2e87A_	Alignment		100.0	20	**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
4	c1wf3A_	Alignment		100.0	28	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**gtp-binding protein; **PDBTitle:** crystal structure of gtp-binding protein tt1341 from thermus2 thermophilus hb8
5	c1xzqA_	Alignment		100.0	37	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**probable trna modification gtpase trme; **PDBTitle:** structure of the gtp-binding protein trme from thermotoga2 maritima complexed with 5-formyl-thf
6	c3gehA_	Alignment		100.0	34	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**trna modification gtpase mnme; **PDBTitle:** crystal structure of mnme from nostoc in complex with gdp, folinic2 acid and zn
7	d2dy1a2	Alignment		100.0	26	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
8	c1egaB_	Alignment		100.0	23	**PDB header:**hydrolase **Chain:** B: **PDB Molecule:**protein (gtp-binding protein era); **PDBTitle:** crystal structure of a widely conserved gtpase era
9	c3ievA_	Alignment		100.0	33	**PDB header:**nucleotide binding protein/rna **Chain:** A: **PDB Molecule:**gtp-binding protein era; **PDBTitle:** crystal structure of era in complex with mggnp and the 3' end of 16s2 rrna
10	d1mkya3	Alignment		100.0	21	**Fold:**Alpha-lytic protease prodomain-like **Superfamily:**Probable GTPase Der, C-terminal domain **Family:**Probable GTPase Der, C-terminal domain
11	c1udxA_	Alignment		100.0	25	**PDB header:**protein binding **Chain:** A: **PDB Molecule:**the gtp-binding protein obg; **PDBTitle:** crystal structure of the conserved protein tt1381 from thermus2 thermophilus hb8

12	c2qthA_	Alignment		100.0	15	**PDB header:**nucleotide binding protein **Chain:** A: **PDB Molecule:**gtp-binding protein; **PDBTitle:** crystal structure of a gtp-binding protein from the2 hyperthermophilic archaeon sulfolobus solfataricus in3 complex with gdp
13	c3k53B_	Alignment		100.0	28	**PDB header:**metal transport **Chain:** B: **PDB Molecule:**ferrous iron transport protein b; **PDBTitle:** crystal structure of nfeob from p. furiosus
14	d2bv3a2	Alignment		100.0	18	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
15	c1lnzA_	Alignment		100.0	25	**PDB header:**cell cycle **Chain:** A: **PDB Molecule:**spo0b-associated gtp-binding protein; **PDBTitle:** structure of the obg gtp-binding protein
16	c1wb1C_	Alignment		100.0	20	**PDB header:**protein synthesis **Chain:** C: **PDB Molecule:**translation elongation factor selb; **PDBTitle:** crystal structure of translation elongation factor selb2 from methanococcus maripaludis in complex with gdp
17	c3lx8A_	Alignment		99.9	21	**PDB header:**metal transport **Chain:** A: **PDB Molecule:**ferrous iron uptake transporter protein b; **PDBTitle:** crystal structure of gdp-bound nfeob from s. thermophilus
18	c3a1vB_	Alignment		99.9	22	**PDB header:**transport protein **Chain:** B: **PDB Molecule:**iron(ii) transport protein b; **PDBTitle:** crystal structue of the cytosolic domain of t. maritima feob2 iron iransporter in apo form
19	c1kk3A_	Alignment		99.9	22	**PDB header:**translation **Chain:** A: **PDB Molecule:**eif2gamma; **PDBTitle:** structure of the wild-type large gamma subunit of2 initiation factor eif2 from pyrococcus abyssi complexed3 with gdp-mg2+
20	c2ywfA_	Alignment		99.9	24	**PDB header:**translation **Chain:** A: **PDB Molecule:**gtp-binding protein lepa; **PDBTitle:** crystal structure of gmppnp-bound lepa from aquifex aeolicus
21	c3i8sC_	Alignment	not modelled	99.9	22	**PDB header:**transport protein **Chain:** C: **PDB Molecule:**ferrous iron transport protein b; **PDBTitle:** structure of the cytosolic domain of e. coli feob, nucleotide-free2 form
22	c3izyP_	Alignment	not modelled	99.9	20	**PDB header:**rna, ribosomal protein **Chain:** P: **PDB Molecule:**translation initiation factor if-2, mitochondrial; **PDBTitle:** mammalian mitochondrial translation initiation factor 2
23	c3ibyA_	Alignment	not modelled	99.9	21	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**ferrous iron transport protein b; **PDBTitle:** structure of cytosolic domain of l. pneumophila feob
24	c1g7tA_	Alignment	not modelled	99.9	20	**PDB header:**translation **Chain:** A: **PDB Molecule:**translation initiation factor if2/eif5b; **PDBTitle:** x-ray structure of translation initiation factor if2/eif5b2 complexed with gdpnp
25	c3degC_	Alignment	not modelled	99.9	25	**PDB header:**ribosome **Chain:** C: **PDB Molecule:**gtp-binding protein lepa; **PDBTitle:** complex of elongating escherichia coli 70s ribosome and ef4(lepa)-2 gmppnp
26	c1zo1I_	Alignment	not modelled	99.9	20	**PDB header:**translation/rna **Chain:** I: **PDB Molecule:**translation initiation factor 2; **PDBTitle:** if2, if1, and trna fitted to cryo-em data of e. coli 70s2 initiation complex
27	c2plfA_	Alignment	not modelled	99.9	24	**PDB header:**translation **Chain:** A: **PDB Molecule:**translation initiation factor 2 gamma subunit; **PDBTitle:** the structure of aif2gamma subunit from the archaeon2 sulfolobus solfataricus in the nucleotide-free form.
28	d1f60a3	Alignment	not modelled	99.9	16	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
						PDB header:elongation factor

29	c2bvnB_	Alignment	not modelled	99.9	20	**Chain:** B: **PDB Molecule:**elongation factor tu; **PDBTitle:** e. coli ef-tu:gdpnp in complex with the antibiotic2 enacyloxin iia
30	d1h65a_	Alignment	not modelled	99.9	18	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
31	d1ni3a1	Alignment	not modelled	99.9	16	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
32	d1tq4a_	Alignment	not modelled	99.9	19	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
33	c2j3eA_	Alignment	not modelled	99.9	18	**PDB header:**protein transport **Chain:** A: **PDB Molecule:**t7i23.11 protein; **PDBTitle:** dimerization is important for the gtpase activity of2 chloroplast translocon components attoc33 and pstoc159
34	c1d2eA_	Alignment	not modelled	99.9	18	**PDB header:**rna binding protein **Chain:** A: **PDB Molecule:**elongation factor tu (ef-tu); **PDBTitle:** crystal structure of mitochondrial ef-tu in complex with gdp
35	c3qq5A_	Alignment	not modelled	99.9	27	**PDB header:**oxidoreductase **Chain:** A: **PDB Molecule:**small gtp-binding protein; **PDBTitle:** crystal structure of the [fefe]-hydrogenase maturation protein hydf
36	c1zunB_	Alignment	not modelled	99.9	23	**PDB header:**transferase **Chain:** B: **PDB Molecule:**sulfate adenylate transferase, subunit **PDBTitle:** crystal structure of a gtp-regulated atp sulfurylase2 heterodimer from pseudomonas syringae
37	c1ni3A_	Alignment	not modelled	99.9	18	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**ychf gtp-binding protein; **PDBTitle:** structure of the schizosaccharomyces pombe ychf gtpase
38	c1mj1A_	Alignment	not modelled	99.9	18	**PDB header:**ribosome **Chain:** A: **PDB Molecule:**elongation factor tu; **PDBTitle:** fitting the ternary complex of ef-tu/trna/gtp and ribosomal proteins2 into a 13 a cryo-em map of the coli 70s ribosome
39	c2dy1A_	Alignment	not modelled	99.9	31	**PDB header:**signaling protein, translation **Chain:** A: **PDB Molecule:**elongation factor g; **PDBTitle:** crystal structure of ef-g-2 from thermus thermophilus
40	d1svia_	Alignment	not modelled	99.9	15	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
41	c2qptA_	Alignment	not modelled	99.9	22	**PDB header:**endocytosis **Chain:** A: **PDB Molecule:**eh domain-containing protein-2; **PDBTitle:** crystal structure of an ehd atpase involved in membrane remodelling
42	c3cb4D_	Alignment	not modelled	99.9	25	**PDB header:**translation **Chain:** D: **PDB Molecule:**gtp-binding protein lepa; **PDBTitle:** the crystal structure of lepa
43	c2elfA_	Alignment	not modelled	99.9	20	**PDB header:**translation **Chain:** A: **PDB Molecule:**protein translation elongation factor 1a; **PDBTitle:** crystal structure of the selb-like elongation factor ef-pyl2 from methanosarcina mazei
44	c2xexA_	Alignment	not modelled	99.9	28	**PDB header:**translation **Chain:** A: **PDB Molecule:**elongation factor g; **PDBTitle:** crystal structure of staphylococcus aureus elongation factor2 g
45	c2wwwB_	Alignment	not modelled	99.9	19	**PDB header:**transport protein **Chain:** B: **PDB Molecule:**methylmalonic aciduria type a protein, **PDBTitle:** crystal structure of methylmalonic acidemia type a protein
46	d1puja_	Alignment	not modelled	99.9	24	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
47	c2bm0A_	Alignment	not modelled	99.9	25	**PDB header:**elongation factor **Chain:** A: **PDB Molecule:**elongation factor g; **PDBTitle:** ribosomal elongation factor g (ef-g) fusidic acid resistant2 mutant t84a
48	c3md0A_	Alignment	not modelled	99.9	15	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**arginine/ornithine transport system atpase; **PDBTitle:** crystal structure of arginine/ornithine transport system2 atpase from mycobacterium tuberculosis bound to gdp (a ras-3 like gtpase superfamily protein)
49	c2xtpA_	Alignment	not modelled	99.9	16	**PDB header:**immune system **Chain:** A: **PDB Molecule:**gtpase imap family member 2; **PDBTitle:** crystal structure of nucleotide-free human gimap2, amino2 acid residues 1-260
50	c2rdo7_	Alignment	not modelled	99.9	15	**PDB header:**ribosome **Chain:** 7: **PDB Molecule:**elongation factor g; **PDBTitle:** 50s subunit with ef-g(gdpnp) and rrf bound
51	d2p67a1	Alignment	not modelled	99.9	16	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**Nitrogenase iron protein-like
52	d1zunb3	Alignment	not modelled	99.9	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
53	d2qm8a1	Alignment	not modelled	99.9	25	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**Nitrogenase iron protein-like
54	c1jalA_	Alignment	not modelled	99.9	30	**PDB header:**structural genomics, unknown function **Chain:** A: **PDB Molecule:**ychf protein; **PDBTitle:** ychf protein (hi0393)

55	d1jala1	Alignment	not modelled	99.9	27	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
56	c3pqcA_	Alignment	not modelled	99.9	22	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**probable gtp-binding protein engb; **PDBTitle:** crystal structure of thermotoga maritima ribosome biogenesis gtp-2 binding protein engb (ysxc/yiha) in complex with gdp
57	c2xtnA_	Alignment	not modelled	99.9	17	**PDB header:**immune system **Chain:** A: **PDB Molecule:**gtpase imap family member 2; **PDBTitle:** crystal structure of gtp-bound human gimap2, amino acid2 residues 1-234
58	c3nxsA_	Alignment	not modelled	99.9	18	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**lao/ao transport system atpase; **PDBTitle:** crystal structure of lao/ao transport system from mycobacterium2 smegmatis bound to gdp
59	c1skqB_	Alignment	not modelled	99.9	21	**PDB header:**translation **Chain:** B: **PDB Molecule:**elongation factor 1-alpha; **PDBTitle:** the crystal structure of sulfolobus solfataricus elongation2 factor 1-alpha in complex with magnesium and gdp
60	c3p27A_	Alignment	not modelled	99.9	20	**PDB header:**signaling protein **Chain:** A: **PDB Molecule:**elongation factor 1 alpha-like protein; **PDBTitle:** crystal structure of a translational gtpase (gdp form)
61	c2ohfA_	Alignment	not modelled	99.9	28	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**gtp-binding protein 9; **PDBTitle:** crystal structure of human ola1 in complex with amppcp
62	c3ec1A_	Alignment	not modelled	99.9	27	**PDB header:**hydrolase, signaling protein **Chain:** A: **PDB Molecule:**yqeh gtpase; **PDBTitle:** structure of yqeh gtpase from geobacillus stearothermophilus2 (an atnos1 / atnoa1 ortholog)
63	c2dwqB_	Alignment	not modelled	99.9	37	**PDB header:**hydrolase **Chain:** B: **PDB Molecule:**gtp-binding protein; **PDBTitle:** thermus thermophilus ychf gtp-binding protein
64	c1g7cA_	Alignment	not modelled	99.9	21	**PDB header:**translation **Chain:** A: **PDB Molecule:**elongation factor 1-alpha; **PDBTitle:** yeast eef1a:eef1ba in complex with gdpnp
65	d1egaa1	Alignment	not modelled	99.9	26	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
66	d1wf3a1	Alignment	not modelled	99.9	31	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
67	c3izq1_	Alignment	not modelled	99.9	24	**PDB header:**ribosomal protein,hydrolase **Chain:** 1: **PDB Molecule:**elongation factor 1 alpha-like protein; **PDBTitle:** structure of the dom34-hbs1-gdpnp complex bound to a translating2 ribosome
68	c2dykB_	Alignment	not modelled	99.9	39	**PDB header:**ribosome **Chain:** B: **PDB Molecule:**gtp-binding protein; **PDBTitle:** crystal structure of n-terminal gtp-binding domain of enga from2 thermus thermophilus hb8
69	d2c78a3	Alignment	not modelled	99.9	18	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
70	c3mmpC_	Alignment	not modelled	99.8	21	**PDB header:**transferase **Chain:** C: **PDB Molecule:**elongation factor tu 2, elongation factor ts; **PDBTitle:** structure of the qb replicase, an rna-dependent rna polymerase2 consisting of viral and host proteins
71	c3r7wC_	Alignment	not modelled	99.8	17	**PDB header:**protein transport **Chain:** C: **PDB Molecule:**gtp-binding protein gtr1; **PDBTitle:** crystal structure of gtr1p-gtr2p complex
72	c3agqA_	Alignment	not modelled	99.8	21	**PDB header:**translation,transferase **Chain:** A: **PDB Molecule:**elongation factor ts, elongation factor tu 1, linker, q **PDBTitle:** structure of viral polymerase form ii
73	c2h5eB_	Alignment	not modelled	99.8	20	**PDB header:**translation **Chain:** B: **PDB Molecule:**peptide chain release factor rf-3; **PDBTitle:** crystal structure of e.coli polypeptide release factor rf3
74	c3lvrE_	Alignment	not modelled	99.8	16	**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
75	c1zn0B_	Alignment	not modelled	99.8	26	**PDB header:**translation/biosynthetic protein/rna **Chain:** B: **PDB Molecule:**elongation factor g; **PDBTitle:** coordinates of rrf and ef-g fitted into cryo-em map of the2 50s subunit bound with both ef-g (gdpnp) and rrf
76	d1n0ua2	Alignment	not modelled	99.8	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
77	c3lxwA_	Alignment	not modelled	99.8	17	**PDB header:**immune system **Chain:** A: **PDB Molecule:**gtpase imap family member 1; **PDBTitle:** crystal structure of human gtpase imap family member 1
78	d1puia_	Alignment	not modelled	99.8	18	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
79	c3tr5C_	Alignment	not modelled	99.8	23	**PDB header:**translation **Chain:** C: **PDB Molecule:**peptide chain release factor 3; **PDBTitle:** structure of a peptide chain release factor 3 (prfc) from coxiella2 burnetii
80	d1mkya2	Alignment	not modelled	99.8	40	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate

80	d1mkya2	Alignment	not modelled	99.8	40	hydrolases **Family:**G proteins
81	c2qu8A_	Alignment	not modelled	99.8	18	**PDB header:**structural genomics, unknown function **Chain:** A: **PDB Molecule:**putative nucleolar gtp-binding protein 1; **PDBTitle:** crystal structure of putative nucleolar gtp-binding protein 1 pff0625w2 from plasmodium falciparum
82	d1kk1a3	Alignment	not modelled	99.8	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
83	c3o47A_	Alignment	not modelled	99.8	18	**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
84	c3c5hA_	Alignment	not modelled	99.8	17	**PDB header:**signaling protein **Chain:** A: **PDB Molecule:**glucocorticoid receptor dna-binding factor 1; **PDBTitle:** crystal structure of the ras homolog domain of human grlf12 (p190rhogap)
85	c2wkqA_	Alignment	not modelled	99.8	19	**PDB header:**transferase, cell adhesion **Chain:** A: **PDB Molecule:**nph1-1, ras-related c3 botulinum toxin substrate **PDBTitle:** structure of a photoactivatable rac1 containing the lov22 c450a mutant
86	c3lxxA_	Alignment	not modelled	99.8	19	**PDB header:**immune system **Chain:** A: **PDB Molecule:**gtpase imap family member 4; **PDBTitle:** crystal structure of human gtpase imap family member 4
87	c3p1jC_	Alignment	not modelled	99.8	19	**PDB header:**hydrolase **Chain:** C: **PDB Molecule:**gtpase imap family member 2; **PDBTitle:** crystal structure of human gtpase imap family member 2 in the2 nucleotide-free state
88	d1d2ea3	Alignment	not modelled	99.8	22	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
89	c2qagC_	Alignment	not modelled	99.8	22	**PDB header:**cell cycle, structural protein **Chain:** C: **PDB Molecule:**septin-7; **PDBTitle:** crystal structure of human septin trimer 2/6/7
90	c2wjjB_	Alignment	not modelled	99.8	27	**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
91	d1lnza2	Alignment	not modelled	99.8	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
92	c2qa5A_	Alignment	not modelled	99.8	26	**PDB header:**cell cycle, structural protein **Chain:** A: **PDB Molecule:**septin-2; **PDBTitle:** crystal structure of sept2 g-domain
93	d1r5ba3	Alignment	not modelled	99.8	21	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
94	c1s0uA_	Alignment	not modelled	99.8	18	**PDB header:**translation **Chain:** A: **PDB Molecule:**translation initiation factor 2 gamma subunit; **PDBTitle:** eif2gamma apo
95	c3h2yA_	Alignment	not modelled	99.8	22	**PDB header:**hydrolase **Chain:** A: **PDB Molecule:**gtpase family protein; **PDBTitle:** crystal structure of yqeh gtpase from bacillus anthracis with dgdp2 bound
96	c1r5nA_	Alignment	not modelled	99.8	28	**PDB header:**translation **Chain:** A: **PDB Molecule:**eukaryotic peptide chain release factor gtp- **PDBTitle:** crystal structure analysis of sup35 complexed with gdp
97	d1wb1a4	Alignment	not modelled	99.8	22	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
98	c3cnlA_	Alignment	not modelled	99.8	22	**PDB header:**signaling protein **Chain:** A: **PDB Molecule:**putative uncharacterized protein; **PDBTitle:** crystal structure of gnp-bound ylqf from t. maritima
99	c3p1jB_	Alignment	not modelled	99.8	17	**PDB header:**hydrolase **Chain:** B: **PDB Molecule:**gtpase imap family member 2; **PDBTitle:** crystal structure of human gtpase imap family member 2 in the2 nucleotide-free state
100	c2j69D_	Alignment	not modelled	99.8	23	**PDB header:**hydrolase **Chain:** D: **PDB Molecule:**bacterial dynamin-like protein; **PDBTitle:** bacterial dynamin-like protein bdlp
101	d2gj8a1	Alignment	not modelled	99.8	32	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
102	d1jwyb_	Alignment	not modelled	99.8	20	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
103	d1wxqa1	Alignment	not modelled	99.8	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
104	d1efca3	Alignment	not modelled	99.8	18	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
105	c2q3fB_	Alignment	not modelled	99.8	14	**PDB header:**protein binding **Chain:** B: **PDB Molecule:**ras-related gtp-binding protein d; **PDBTitle:** x-ray crystal structure of putative human ras-related gtp2 binding d in complex with gmppnp

106	c2rexD_	Alignment	not modelled	99.8	16	**PDB header:**signaling protein/lipoprotein **Chain:** D: **PDB Molecule:**rho-related gtp-binding protein rho6; **PDBTitle:** crystal structure of the effector domain of plxnb1 bound with rnd12 gtpase
107	d1jnya3	Alignment	not modelled	99.8	21	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
108	c2wsmB_	Alignment	not modelled	99.8	18	**PDB header:**metal binding protein **Chain:** B: **PDB Molecule:**hydrogenase expression/formation protein (hypb); **PDBTitle:** crystal structure of hydrogenase maturation factor hypb from2 archaeoglobus fulgidus
109	d2cxxa1	Alignment	not modelled	99.8	22	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
110	c3a1wA_	Alignment	not modelled	99.8	26	**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
111	d1s0ua3	Alignment	not modelled	99.8	17	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
112	d2qn6a3	Alignment	not modelled	99.8	21	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
113	d1zcaa2	Alignment	not modelled	99.8	19	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
114	d1udxa2	Alignment	not modelled	99.8	23	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
115	c3t5dC_	Alignment	not modelled	99.8	21	**PDB header:**signaling protein **Chain:** C: **PDB Molecule:**septin-7; **PDBTitle:** crystal structure of septin 7 in complex with gdp
116	d1shza2	Alignment	not modelled	99.7	17	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
117	d1g7sa4	Alignment	not modelled	99.7	22	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins
118	c2x2fD_	Alignment	not modelled	99.7	24	**PDB header:**hydrolase **Chain:** D: **PDB Molecule:**dynamin-1; **PDBTitle:** dynamin 1 gtpase dimer, short axis form
119	c2qagB_	Alignment	not modelled	99.7	20	**PDB header:**cell cycle, structural protein **Chain:** B: **PDB Molecule:**septin-6; **PDBTitle:** crystal structure of human septin trimer 2/6/7
120	d1mkya1	Alignment	not modelled	99.7	37	**Fold:**P-loop containing nucleoside triphosphate hydrolases **Superfamily:**P-loop containing nucleoside triphosphate hydrolases **Family:**G proteins