



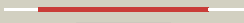

























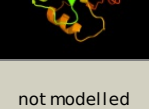


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2e87A_</a>	 Alignment		99.9	12	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein ph1320; <b>PDBTitle:</b> crystal structure of hypothetical gtp-binding protein ph1320 from2 pyrococcus horikoshii ot3, in complex with gdp
2	<a href="#">c2qthA_</a>	 Alignment		99.9	22	<b>PDB header:</b> nucleotide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein; <b>PDBTitle:</b> crystal structure of a gtp-binding protein from the2 hyperthermophilic archaeon sulfolobus solfataricus in3 complex with gdp
3	<a href="#">c1mkyA_</a>	 Alignment		99.9	14	<b>PDB header:</b> ligand binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> probable gtp-binding protein enga; <b>PDBTitle:</b> structural analysis of the domain interactions in der, a2 switch protein containing two gtpase domains
4	<a href="#">c2hjaA_</a>	 Alignment		99.9	14	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein enga; <b>PDBTitle:</b> the crystal structure of the b. subtilis yphc gtpase in2 complex with gdp
5	<a href="#">c3c5hA_</a>	 Alignment		99.9	16	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> glucocorticoid receptor dna-binding factor 1; <b>PDBTitle:</b> crystal structure of the ras homolog domain of human grlf12 (p190rhogap)
6	<a href="#">c3qq5A_</a>	 Alignment		99.9	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> small gtp-binding protein; <b>PDBTitle:</b> crystal structure of the [fefe]-hydrogenase maturation protein hydF
7	<a href="#">c2ywfA_</a>	 Alignment		99.9	16	<b>PDB header:</b> translation <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein lepa; <b>PDBTitle:</b> crystal structure of gmppnp-bound lepa from aquifex aeolicus
8	<a href="#">c1q7tA_</a>	 Alignment		99.9	23	<b>PDB header:</b> translation <b>Chain:</b> A: <b>PDB Molecule:</b> translation initiation factor if2/eif5b; <b>PDBTitle:</b> x-ray structure of translation initiation factor if2/eif5b2 complexed with gdpnp
9	<a href="#">c3izyP_</a>	 Alignment		99.9	20	<b>PDB header:</b> rna, ribosomal protein <b>Chain:</b> P: <b>PDB Molecule:</b> translation initiation factor if-2, mitochondrial; <b>PDBTitle:</b> mammalian mitochondrial translation initiation factor 2
10	<a href="#">c3t1tC_</a>	 Alignment		99.9	17	<b>PDB header:</b> hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> gliding protein mglA; <b>PDBTitle:</b> mglA bound to gdp in p1 tetrameric arrangement
11	<a href="#">c1xzqA_</a>	 Alignment		99.9	19	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> probable trna modification gtpase trme; <b>PDBTitle:</b> structure of the gtp-binding protein trme from thermotoga2 maritima complexed with 5-formyl-thf

12	<a href="#">c2wkqA</a>	Alignment		99.9	14	<b>PDB header:</b> transferase, cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> nph1-1, ras-related c3 botulinum toxin substrate <b>PDBTitle:</b> structure of a photoactivatable rac1 containing the lov22 c450a mutant
13	<a href="#">c3gehA</a>	Alignment		99.9	16	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> trna modification gtpase mnme; <b>PDBTitle:</b> crystal structure of mnme from nostoc in complex with gdp, folinic2 acid and zn
14	<a href="#">c2rexD</a>	Alignment		99.9	17	<b>PDB header:</b> signaling protein/lipoprotein <b>Chain:</b> D: <b>PDB Molecule:</b> rho-related gtp-binding protein rho6; <b>PDBTitle:</b> crystal structure of the effector domain of plxnb1 bound with rnd12 gtpase
15	<a href="#">c1wb1C</a>	Alignment		99.9	17	<b>PDB header:</b> protein synthesis <b>Chain:</b> C: <b>PDB Molecule:</b> translation elongation factor selb; <b>PDBTitle:</b> crystal structure of translation elongation factor selb2 from methanococcus maripaludis in complex with gdp
16	<a href="#">c3lvrE</a>	Alignment		99.9	17	<b>PDB header:</b> protein transport <b>Chain:</b> E: <b>PDB Molecule:</b> arf-gap with sh3 domain, ank repeat and ph domain- <b>PDBTitle:</b> the crystal structure of asap3 in complex with arf6 in transition2 state soaked with calcium
17	<a href="#">c3o47A</a>	Alignment		99.9	20	<b>PDB header:</b> hydrolase, hydrolase activator <b>Chain:</b> A: <b>PDB Molecule:</b> adp-ribosylation factor gtpase-activating protein 1, adp- <b>PDBTitle:</b> crystal structure of arfgap1-arf1 fusion protein
18	<a href="#">c3ievA</a>	Alignment		99.9	18	<b>PDB header:</b> nucleotide binding protein/rna <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein era; <b>PDBTitle:</b> crystal structure of era in complex with mggnp and the 3' end of 16s2 rrna
19	<a href="#">c1lnzA</a>	Alignment		99.9	17	<b>PDB header:</b> cell cycle <b>Chain:</b> A: <b>PDB Molecule:</b> spo0b-associated gtp-binding protein; <b>PDBTitle:</b> structure of the obg gtp-binding protein
20	<a href="#">d1svia</a>	Alignment		99.9	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
21	<a href="#">c1zo1I</a>	Alignment	not modelled	99.9	19	<b>PDB header:</b> translation/rna <b>Chain:</b> I: <b>PDB Molecule:</b> translation initiation factor 2; <b>PDBTitle:</b> if2, if1, and trna fitted to cryo-em data of e. coli 70s2 initiation complex
22	<a href="#">c3degC</a>	Alignment	not modelled	99.9	12	<b>PDB header:</b> ribosome <b>Chain:</b> C: <b>PDB Molecule:</b> gtp-binding protein lepa; <b>PDBTitle:</b> complex of elongating escherichia coli 70s ribosome and ef4(lepa)-2 gmppnp
23	<a href="#">d1wb1a4</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
24	<a href="#">c3lx8A</a>	Alignment	not modelled	99.8	22	<b>PDB header:</b> metal transport <b>Chain:</b> A: <b>PDB Molecule:</b> ferrous iron uptake transporter protein b; <b>PDBTitle:</b> crystal structure of gdp-bound nfeob from s. thermophilus
25	<a href="#">c1wf3A</a>	Alignment	not modelled	99.8	22	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein; <b>PDBTitle:</b> crystal structure of gtp-binding protein tt1341 from thermus2 thermophilus hb8
26	<a href="#">c1kk3A</a>	Alignment	not modelled	99.8	24	<b>PDB header:</b> translation <b>Chain:</b> A: <b>PDB Molecule:</b> eif2gamma; <b>PDBTitle:</b> structure of the wild-type large gamma subunit of2 initiation factor eif2 from pyrococcus abyssi complexed3 with gdp-mg2+
27	<a href="#">c1udxA</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> the gtp-binding protein obg; <b>PDBTitle:</b> crystal structure of the conserved protein tt1381 from thermus2 thermophilus hb8
28	<a href="#">c1gwnA</a>	Alignment	not modelled	99.8	15	<b>PDB header:</b> gtpase <b>Chain:</b> A: <b>PDB Molecule:</b> rho-related gtp-binding protein rhoe; <b>PDBTitle:</b> the crystal structure of the core domain of rhoe/rnd3 - a2 constitutively activated small g protein
						<b>PDB header:</b> transport protein

29	<a href="#">c2h18A</a>	Alignment	not modelled	99.8	14	<b>Chain:</b> A: <b>PDB Molecule:</b> adp-ribosylation factor-like protein 8a; <b>PDBTitle:</b> structure of human adp-ribosylation factor-like 10b (arl10b)
30	<a href="#">c2dykB</a>	Alignment	not modelled	99.8	15	<b>PDB header:</b> ribosome <b>Chain:</b> B: <b>PDB Molecule:</b> gtp-binding protein; <b>PDBTitle:</b> crystal structure of n-terminal gtp-binding domain of enga from2 thermus thermophilus hb8
31	<a href="#">d1m7ba</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
32	<a href="#">d2g3ya1</a>	Alignment	not modelled	99.8	19	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
33	<a href="#">c2g3yA</a>	Alignment	not modelled	99.8	19	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein gem; <b>PDBTitle:</b> crystal structure of the human small gtpase gem
34	<a href="#">d1puia</a>	Alignment	not modelled	99.8	21	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
35	<a href="#">d1ctqa</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
36	<a href="#">c1egaB</a>	Alignment	not modelled	99.8	17	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> protein (gtp-binding protein era); <b>PDBTitle:</b> crystal structure of a widely conserved gtpase era
37	<a href="#">c3conA</a>	Alignment	not modelled	99.8	17	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> gtpase nras; <b>PDBTitle:</b> crystal structure of the human nras gtpase bound with gdp
38	<a href="#">c3bwdD</a>	Alignment	not modelled	99.8	15	<b>PDB header:</b> plant protein <b>Chain:</b> D: <b>PDB Molecule:</b> rac-like gtp-binding protein arac6; <b>PDBTitle:</b> crystal structure of the plant rho protein rop5
39	<a href="#">c2wjJB</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> metal transport <b>Chain:</b> B: <b>PDB Molecule:</b> ferrous iron transport protein b homolog; <b>PDBTitle:</b> structure and function of the feob g-domain from2 methanococcus jannaschii
40	<a href="#">d2gjsa1</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
41	<a href="#">d1g16a</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
42	<a href="#">c2x77B</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> gtp-binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> adp-ribosylation factor; <b>PDBTitle:</b> crystal structure of leishmania major adp ribosylation2 factor-like 1.
43	<a href="#">c2nzjB</a>	Alignment	not modelled	99.8	19	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> gtp-binding protein rem 1; <b>PDBTitle:</b> the crystal structure of rem1 in complex with gdp
44	<a href="#">d1x3sa1</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
45	<a href="#">d2bcgy1</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
46	<a href="#">d1ksha</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
47	<a href="#">c2qu8A</a>	Alignment	not modelled	99.8	10	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative nucleolar gtp-binding protein 1; <b>PDBTitle:</b> crystal structure of putative nucleolar gtp-binding protein 1 pff0625w2 from plasmodium falciparum
48	<a href="#">c2oiIA</a>	Alignment	not modelled	99.8	12	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein rab-25; <b>PDBTitle:</b> crystal structure of human rab25 in complex with gdp
49	<a href="#">c3a1wA</a>	Alignment	not modelled	99.8	23	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> iron(ii) transport protein b; <b>PDBTitle:</b> crystal structue of the g domain of t. maritima feob iron2 transporter
50	<a href="#">d1z2ca1</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
51	<a href="#">d2ngra</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
52	<a href="#">d1mkyal</a>	Alignment	not modelled	99.8	12	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
53	<a href="#">d1x1ra1</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
54	<a href="#">d1kmqa</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
						<b>PDB header:</b> metal binding protein

55	<a href="#">c2wsmB_</a>	Alignment	not modelled	99.8	17	<b>Chain:</b> B: <b>PDB Molecule:</b> hydrogenase expression/formation protein (hybp); <b>PDBTitle:</b> crystal structure of hydrogenase maturation factor hybp from2 archaeoglobus fulgidus
56	<a href="#">d1ds6a_</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
57	<a href="#">d1z0ja1</a>	Alignment	not modelled	99.8	11	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
58	<a href="#">d2fg5a1</a>	Alignment	not modelled	99.8	10	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
59	<a href="#">c2fg5A_</a>	Alignment	not modelled	99.8	10	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein rab-31; <b>PDBTitle:</b> crystal structure of human rab31 in complex with a gtp2 analogue
60	<a href="#">c2bovA_</a>	Alignment	not modelled	99.8	11	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein ral-a; <b>PDBTitle:</b> molecular recognition of an adp-ribosylating clostridium2 botulinum c3 exoenzyme by rala gtpase
61	<a href="#">d1fzqa_</a>	Alignment	not modelled	99.8	19	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
62	<a href="#">d1r8qa_</a>	Alignment	not modelled	99.8	21	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
63	<a href="#">c3cphA_</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein sec4; <b>PDBTitle:</b> crystal structure of sec4 in complex with rab-gdi
64	<a href="#">d2a5ja1</a>	Alignment	not modelled	99.8	11	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
65	<a href="#">c2zejA_</a>	Alignment	not modelled	99.8	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> leucine-rich repeat kinase 2; <b>PDBTitle:</b> structure of the roc domain from the parkinson's disease-associated2 leucine-rich repeat kinase 2 reveals a dimeric gtpase
66	<a href="#">d2f9la1</a>	Alignment	not modelled	99.8	12	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
67	<a href="#">d2erya1</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
68	<a href="#">c2plfA_</a>	Alignment	not modelled	99.8	22	<b>PDB header:</b> translation <b>Chain:</b> A: <b>PDB Molecule:</b> translation initiation factor 2 gamma subunit; <b>PDBTitle:</b> the structure of aif2gamma subunit from the archaeon2 sulfobolus solfataricus in the nucleotide-free form.
69	<a href="#">c3q85B_</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> gtp-binding protein rem 2; <b>PDBTitle:</b> crystal structure of rem2 g-domain -gtp analog complex
70	<a href="#">c3i8sC_</a>	Alignment	not modelled	99.8	25	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> ferrous iron transport protein b; <b>PDBTitle:</b> structure of the cytosolic domain of e. coli feob, nucleotide-free2 form
71	<a href="#">d1kaoa_</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
72	<a href="#">c3oesA_</a>	Alignment	not modelled	99.8	14	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> gtpase rhebl1; <b>PDBTitle:</b> crystal structure of the small gtpase rhebl1
73	<a href="#">d1svsa1</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
74	<a href="#">d1r8sa_</a>	Alignment	not modelled	99.8	20	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
75	<a href="#">d2erxa1</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
76	<a href="#">d2atxa1</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
77	<a href="#">d2bmea1</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
78	<a href="#">c2gf0C_</a>	Alignment	not modelled	99.8	15	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> gtp-binding protein di-ras1; <b>PDBTitle:</b> the crystal structure of the human diras1 gtpase in the2 inactive gdp bound state
79	<a href="#">d2gf0a1</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
80	<a href="#">c3chaA_</a>	Alignment	not modelled	99.8	16	<b>PDB header:</b> nucleotide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> gtp-binding protein rem 2;

80	<a href="#">c3c0qA</a>	Alignment	not modelled	99.8	10	<b>PDBTitle:</b> crystal structure of the human rem2 gtpase with bound gdp
81	<a href="#">d1vg8a</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
82	<a href="#">c2f7sA</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein rab-27b; <b>PDBTitle:</b> the crystal structure of human rab27b bound to gdp
83	<a href="#">d2f7sa1</a>	Alignment	not modelled	99.8	18	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
84	<a href="#">dli2ma</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
85	<a href="#">c3tw8B</a>	Alignment	not modelled	99.8	17	<b>PDB header:</b> protein transport <b>Chain:</b> B: <b>PDB Molecule:</b> ras-related protein rab-35; <b>PDBTitle:</b> gef domain of dennd 1b in complex with rab gtpase rab35
86	<a href="#">c3a1vB</a>	Alignment	not modelled	99.8	26	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> iron(ii) transport protein b; <b>PDBTitle:</b> crystal structure of the cytosolic domain of t. maritima feob2 iron transporter in apo form
87	<a href="#">d1upta</a>	Alignment	not modelled	99.8	18	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
88	<a href="#">c1m2oD</a>	Alignment	not modelled	99.8	22	<b>PDB header:</b> protein transport/signaling protein <b>Chain:</b> D: <b>PDB Molecule:</b> gtp-binding protein sar1; <b>PDBTitle:</b> crystal structure of the sec23-sar1 complex
89	<a href="#">c3doeA</a>	Alignment	not modelled	99.8	15	<b>PDB header:</b> signaling protein/hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> adp-ribosylation factor-like protein 2; <b>PDBTitle:</b> complex of arl2 and bart, crystal form 1
90	<a href="#">d2dy1a2</a>	Alignment	not modelled	99.8	20	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
91	<a href="#">d1c1ya</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
92	<a href="#">d2cxa1</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
93	<a href="#">d2fh5b1</a>	Alignment	not modelled	99.8	19	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
94	<a href="#">d1u8za</a>	Alignment	not modelled	99.8	11	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
95	<a href="#">c3c5cC</a>	Alignment	not modelled	99.8	14	<b>PDB header:</b> signaling protein <b>Chain:</b> C: <b>PDB Molecule:</b> ras-like protein 12; <b>PDBTitle:</b> crystal structure of human ras-like, family 12 protein in2 complex with gdp
96	<a href="#">d1z0aa1</a>	Alignment	not modelled	99.8	10	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
97	<a href="#">d1mr3f</a>	Alignment	not modelled	99.8	20	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
98	<a href="#">d1z0fa1</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
99	<a href="#">d1moza</a>	Alignment	not modelled	99.8	18	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
100	<a href="#">c3pqcA</a>	Alignment	not modelled	99.8	19	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> probable gtp-binding protein engb; <b>PDBTitle:</b> crystal structure of thermotoga maritima ribosome biogenesis gtp-2 binding protein engb (ysxc/yiha) in complex with gdp
101	<a href="#">c1zbdA</a>	Alignment	not modelled	99.8	17	<b>PDB header:</b> g protein <b>Chain:</b> A: <b>PDB Molecule:</b> rabphilin-3a; <b>PDBTitle:</b> structural basis of rab effector specificity: crystal2 structure of the small g protein rab3a complexed with the3 effector domain of rabphilin-3a
102	<a href="#">d1zd9a1</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
103	<a href="#">d1z6xa1</a>	Alignment	not modelled	99.8	20	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
104	<a href="#">d1mkya2</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
105	<a href="#">c3k53B</a>	Alignment	not modelled	99.8	21	<b>PDB header:</b> metal transport <b>Chain:</b> B: <b>PDB Molecule:</b> ferrous iron transport protein b; <b>PDBTitle:</b> crystal structure of nfeob from p. furiosus



106	<a href="#">d1tada2</a>	Alignment	not modelled	99.8	14	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
107	<a href="#">d1zunb3</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
108	<a href="#">d1yzga1</a>	Alignment	not modelled	99.8	17	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
109	<a href="#">d1yzna1</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
110	<a href="#">c2p5sB</a>	Alignment	not modelled	99.8	14	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> ras and ef-hand domain containing; <b>PDBTitle:</b> rab domain of human rasef in complex with gdp
111	<a href="#">d2ew1a1</a>	Alignment	not modelled	99.8	18	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
112	<a href="#">c2ew1A</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> ras-related protein rab-30; <b>PDBTitle:</b> crystal structure of rab30 in complex with a gtp analogue
113	<a href="#">c3cpjB</a>	Alignment	not modelled	99.8	13	<b>PDB header:</b> protein transport <b>Chain:</b> B: <b>PDB Molecule:</b> gtp-binding protein ypt31/ypt8; <b>PDBTitle:</b> crystal structure of ypt31 in complex with yeast rab-gdi
114	<a href="#">d1ky3a</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
115	<a href="#">d1zca2</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
116	<a href="#">d1zj6a1</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
117	<a href="#">d2d7ca1</a>	Alignment	not modelled	99.8	12	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
118	<a href="#">d2b6ha1</a>	Alignment	not modelled	99.8	19	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
119	<a href="#">d2al7a1</a>	Alignment	not modelled	99.8	16	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins
120	<a href="#">d1lnza2</a>	Alignment	not modelled	99.8	13	<b>Fold:</b> P-loop containing nucleoside triphosphate hydrolases <b>Superfamily:</b> P-loop containing nucleoside triphosphate hydrolases <b>Family:</b> G proteins