



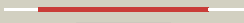






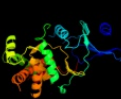





















#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2ig7A_</a>	 Alignment		100.0	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> choline/ethanolamine kinase; <b>PDBTitle:</b> crystal structure of human choline kinase b
2	<a href="#">c1nw1A_</a>	 Alignment		100.0	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> choline kinase (49.2 kd); <b>PDBTitle:</b> crystal structure of choline kinase
3	<a href="#">d1nw1a_</a>	 Alignment		100.0	18	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Choline kinase
4	<a href="#">c3c5iD_</a>	 Alignment		100.0	17	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> choline kinase; <b>PDBTitle:</b> crystal structure of plasmodium knowlesi choline kinase, pkh_134520
5	<a href="#">c3f2rA_</a>	 Alignment		100.0	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> choline kinase alpha; <b>PDBTitle:</b> crystal structure of human choline kinase alpha in complex2 with hemicholinium-3
6	<a href="#">c3mesB_</a>	 Alignment		100.0	18	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> choline kinase; <b>PDBTitle:</b> crystal structure of choline kinase from cryptosporidium2 parvum iowa ii, cgd3_2030
7	<a href="#">c3dxqB_</a>	 Alignment		100.0	21	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> choline/ethanolamine kinase family protein; <b>PDBTitle:</b> crystal structure of choline/ethanolamine kinase family protein2 (np_106042.1) from mesorhizobium loti at 2.55 a resolution
8	<a href="#">c2qg7A_</a>	 Alignment		100.0	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ethanolamine kinase pv091845; <b>PDBTitle:</b> plasmodium vivax ethanolamine kinase pv091845
9	<a href="#">c3ovcA_</a>	 Alignment		100.0	16	<b>PDB header:</b> transferase/antibiotic <b>Chain:</b> A: <b>PDB Molecule:</b> hygromycin-b 4-o-kinase; <b>PDBTitle:</b> crystal structure of aminoglycoside phosphotransferase aph(4)-ia
10	<a href="#">c3jr1A_</a>	 Alignment		100.0	13	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> putative fructosamine-3-kinase; <b>PDBTitle:</b> crystal structure of putative fructosamine-3-kinase2 (yp_719053.1) from haemophilus somnus 129pt at 2.32 a3 resolution
11	<a href="#">d2ppqa1</a>	 Alignment		100.0	16	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> APH phosphotransferases

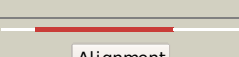
12	<a href="#">dlzyla1</a>	Alignment		100.0	18	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> APH phosphotransferases
13	<a href="#">c3lzhA_</a>	Alignment		100.0	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> aph(2")-id/aph(2")-iva; <b>PDBTitle:</b> crystal structure of aminoglycoside phosphotransferase aph(2")-2 id/aph(2")-iva
14	<a href="#">c3hamA_</a>	Alignment		100.0	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> aminoglycoside phosphotransferase; <b>PDBTitle:</b> structure of the gentamicin-aph(2")-iia complex
15	<a href="#">c3dxaA_</a>	Alignment		100.0	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> putative acyl-coa dehydrogenase; <b>PDBTitle:</b> crystal structure of a putative aminoglycoside phosphotransferase2 (reut_a1007) from ralstonia eutropha jmp134 at 2.32 a resolution
16	<a href="#">c3f7wA_</a>	Alignment		99.9	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> putative fructosamine-3-kinase; <b>PDBTitle:</b> crystal structure of putative fructosamine-3-kinase (yp_290396.1) from2 thermobifida fusca yx-er1 at 1.85 a resolution
17	<a href="#">d2pula1</a>	Alignment		99.9	17	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> APH phosphotransferases
18	<a href="#">c3csvA_</a>	Alignment		99.9	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> aminoglycoside phosphotransferase; <b>PDBTitle:</b> crystal structure of a putative aminoglycoside phosphotransferase2 (yp_614837.1) from silicibacter sp. tm1040 at 2.15 a resolution
19	<a href="#">c3attA_</a>	Alignment		99.9	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> crystal structure of rv3168 with atp
20	<a href="#">d1j7la_</a>	Alignment		99.9	13	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> APH phosphotransferases
21	<a href="#">c2pywA_</a>	Alignment	not modelled	99.9	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> structure of a. thaliana 5-methylthioribose kinase in complex with adp2 and mtr
22	<a href="#">d1nd4a_</a>	Alignment	not modelled	99.9	14	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> APH phosphotransferases
23	<a href="#">c3i0oA_</a>	Alignment	not modelled	99.9	11	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> spectinomycin phosphotransferase; <b>PDBTitle:</b> crystal structure of spectinomycin phosphotransferase, 2 aph(9)-ia, in complex with adp and spectinomycin
24	<a href="#">c3r78B_</a>	Alignment	not modelled	99.9	17	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> aminoglycoside 3'-phosphotransferase apha1-iab; <b>PDBTitle:</b> crystal structure of the aminoglycoside phosphotransferase aph(3')-ia, 2 atp-bound
25	<a href="#">c2q83A_</a>	Alignment	not modelled	99.8	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ytaa protein; <b>PDBTitle:</b> crystal structure of ytaa (2635576) from bacillus subtilis at 2.50 a2 resolution
26	<a href="#">c3en9B_</a>	Alignment	not modelled	99.2	17	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> o-sialoglycoprotein endopeptidase/protein kinase; <b>PDBTitle:</b> structure of the methanococcus jannaschii kae1-bud32 fusion2 protein
27	<a href="#">c2pziA_</a>	Alignment	not modelled	98.9	21	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> probable serine/threonine-protein kinase pkng; <b>PDBTitle:</b> crystal structure of protein kinase pkng from mycobacterium2 tuberculosis in complex with tetrahydrobenzothiophene ax20017
						<b>PDB header:</b> ribosome

28	<a href="#">c1tqmA</a>	Alignment	not modelled	98.9	15	<b>Chain:</b> A: <b>PDB Molecule:</b> conserved hypothetical protein; <b>PDBTitle:</b> crystal structure of a. fulgidus rio2 serine protein kinase bound to2 amppnp
29	<a href="#">dlzara2</a>	Alignment	not modelled	98.7	18	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> RIO1-like kinases
30	<a href="#">c3qa8A</a>	Alignment	not modelled	98.3	29	<b>PDB header:</b> immune system, signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> mgc80376 protein; <b>PDBTitle:</b> crystal structure of inhibitor of kappa b kinase beta
31	<a href="#">c1zp9A</a>	Alignment	not modelled	98.1	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rio1 kinase; <b>PDBTitle:</b> crystal structure of full-length a.fulgidus rio1 serine kinase bound2 to atp and mn2+ ions.
32	<a href="#">c2fo0A</a>	Alignment	not modelled	97.9	10	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase abl1 (1b isoform); <b>PDBTitle:</b> organization of the sh3-sh2 unit in active and inactive forms of the2 c-abl tyrosine kinase
33	<a href="#">c2vwiC</a>	Alignment	not modelled	97.9	22	<b>PDB header:</b> transferase <b>Chain:</b> C: <b>PDB Molecule:</b> serine/threonine-protein kinase osr1; <b>PDBTitle:</b> structure of the osr1 kinase, a hypertension drug target
34	<a href="#">c3ckxA</a>	Alignment	not modelled	97.8	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase 24; <b>PDBTitle:</b> crystal structure of sterile 20-like kinase 3 (mst3, stk24)2 in complex with staurosporine
35	<a href="#">c1oplA</a>	Alignment	not modelled	97.7	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase; <b>PDBTitle:</b> structural basis for the auto-inhibition of c-abl tyrosine2 kinase
36	<a href="#">c3dzoA</a>	Alignment	not modelled	97.7	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rhoptry kinase domain; <b>PDBTitle:</b> crystal structure of a rhoptry kinase from toxoplasma gondii
37	<a href="#">c3e7eA</a>	Alignment	not modelled	97.7	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> mitotic checkpoint serine/threonine-protein kinase bub1; <b>PDBTitle:</b> structure and substrate recruitment of the human spindle checkpoint2 kinase bub
38	<a href="#">c1k9aB</a>	Alignment	not modelled	97.7	24	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> carboxyl-terminal src kinase; <b>PDBTitle:</b> crystal structure analysis of full-length carboxyl-terminal2 src kinase at 2.5 a resolution
39	<a href="#">c2j0kB</a>	Alignment	not modelled	97.7	19	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> focal adhesion kinase 1; <b>PDBTitle:</b> crystal structure of a fragment of focal adhesion kinase2 containing the ferm and kinase domains.
40	<a href="#">c3pfqA</a>	Alignment	not modelled	97.7	20	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> protein kinase c beta type; <b>PDBTitle:</b> crystal structure and allosteric activation of protein kinase c beta2 ii
41	<a href="#">c2vuW</a>	Alignment	not modelled	97.6	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase haspin; <b>PDBTitle:</b> structure of human haspin kinase domain
42	<a href="#">c3q60A</a>	Alignment	not modelled	97.6	28	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rop5b; <b>PDBTitle:</b> crystal structure of virulent allele rop5b pseudokinase domain bound2 to atp
43	<a href="#">dlqcfa3</a>	Alignment	not modelled	97.6	21	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
44	<a href="#">c2ozoA</a>	Alignment	not modelled	97.5	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein kinase zap-70; <b>PDBTitle:</b> autoinhibited intact human zap-70
45	<a href="#">c2c0iA</a>	Alignment	not modelled	97.5	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein kinase hck; <b>PDBTitle:</b> src family kinase hck with bound inhibitor a-420983
46	<a href="#">c2h8hA</a>	Alignment	not modelled	97.5	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase src; <b>PDBTitle:</b> src kinase in complex with a quinazoline inhibitor
47	<a href="#">c1y57A</a>	Alignment	not modelled	97.5	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase src; <b>PDBTitle:</b> structure of unphosphorylated c-src in complex with an inhibitor
48	<a href="#">dl0pia</a>	Alignment	not modelled	97.4	11	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
49	<a href="#">c3c4yA</a>	Alignment	not modelled	97.4	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rhodopsin kinase; <b>PDBTitle:</b> crystal structure of apo form of g protein coupled receptor kinase 12 at 7.51a
50	<a href="#">c2a1aB</a>	Alignment	not modelled	97.4	22	<b>PDB header:</b> protein synthesis/transferase <b>Chain:</b> B: <b>PDB Molecule:</b> interferon-induced, double-stranded rna-activated protein <b>PDBTitle:</b> pkr kinase domain-eif2alpha complex
51	<a href="#">c3p23B</a>	Alignment	not modelled	97.4	15	<b>PDB header:</b> hydrolase, transferase <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase/endoribonuclease ire1; <b>PDBTitle:</b> crystal structure of the human kinase and rnase domains in complex2 with adp
52	<a href="#">c3soaA</a>	Alignment	not modelled	97.3	18	<b>PDB header:</b> transferase/transferase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> calcium/calmodulin-dependent protein kinase type ii subunit <b>PDBTitle:</b> full-length human camkii
53	<a href="#">c3aevB</a>	Alignment	not modelled	97.3	16	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> g protein-coupled receptor kinase 6;

53	<a href="#">c2gcAB</a>	Alignment	not modelled	97.3	10	<b>PDBTitle:</b> crystal structure of g protein coupled receptor kinase 6 bound to 2 amppnp <b>PDB header:</b> transferase
54	<a href="#">c2bujA</a>	Alignment	not modelled	97.2	16	<b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase 16; <b>PDBTitle:</b> crystal structure of the human serine-threonine kinase 162 in complex with staurosporine
55	<a href="#">c1ym7C</a>	Alignment	not modelled	97.1	18	<b>PDB header:</b> transferase <b>Chain:</b> C: <b>PDB Molecule:</b> beta-adrenergic receptor kinase 1; <b>PDBTitle:</b> g protein-coupled receptor kinase 2 (grk2)
56	<a href="#">c3d9vA</a>	Alignment	not modelled	97.0	20	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rho-associated protein kinase 1; <b>PDBTitle:</b> crystal structure of rock i bound to h-1152p a di-2 methylated variant of fasudil
57	<a href="#">d1iasa</a>	Alignment	not modelled	97.0	15	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
58	<a href="#">c3dfaA</a>	Alignment	not modelled	97.0	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> calcium-dependent protein kinase cgd3_920; <b>PDBTitle:</b> crystal structure of kinase domain of calcium-dependent protein kinase2 cgd3_920 from cryptosporidium parvum
59	<a href="#">d1qpca</a>	Alignment	not modelled	97.0	16	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
60	<a href="#">c1koaA</a>	Alignment	not modelled	97.0	21	<b>PDB header:</b> kinase <b>Chain:</b> A: <b>PDB Molecule:</b> twitchin; <b>PDBTitle:</b> twitchin kinase fragment (c.elegans), autoregulated protein2 kinase and immunoglobulin domains
61	<a href="#">d1fmka3</a>	Alignment	not modelled	96.8	13	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
62	<a href="#">c3fbvL</a>	Alignment	not modelled	96.8	18	<b>PDB header:</b> transferase, hydrolase <b>Chain:</b> L: <b>PDB Molecule:</b> serine/threonine-protein kinase/endoribonuclease ire1; <b>PDBTitle:</b> crystal structure of the oligomer formed by the kinase-ribonuclease2 domain of ire1
63	<a href="#">c2y7jB</a>	Alignment	not modelled	96.8	22	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> phosphorylase b kinase gamma catalytic chain, <b>PDBTitle:</b> structure of human phosphorylase kinase, gamma 2
64	<a href="#">d1phka</a>	Alignment	not modelled	96.8	21	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
65	<a href="#">c2c30A</a>	Alignment	not modelled	96.7	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase pak 6; <b>PDBTitle:</b> crystal structure of the human p21-activated kinase 6
66	<a href="#">c3cokB</a>	Alignment	not modelled	96.6	13	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase plk4; <b>PDBTitle:</b> crystal structure of plk4 kinase
67	<a href="#">c3q5iA</a>	Alignment	not modelled	96.6	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> protein kinase; <b>PDBTitle:</b> crystal structure of pbanka_031420
68	<a href="#">c3kvwA</a>	Alignment	not modelled	96.6	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dual specificity tyrosine-phosphorylation-regulated kinase <b>PDBTitle:</b> crystal structure of dual-specificity tyrosine phosphorylation2 regulated kinase 2 (dyrk2) in complex with an indirubin ligand
69	<a href="#">c2j51A</a>	Alignment	not modelled	96.6	13	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> ste20-like serine/threonine-protein kinase; <b>PDBTitle:</b> crystal structure of human ste20-like kinase bound to 5-2 amino-3-((4-(aminosulfonyl)phenyl)amino)-n-(2,6-3 difluorophenyl)-1h-1,2,4-triazole-1-carbothioamide
70	<a href="#">c2zv2A</a>	Alignment	not modelled	96.6	24	<b>PDB header:</b> transferase/transferase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> calcium/calmodulin-dependent protein kinase kinase 2; <b>PDBTitle:</b> crystal structure of human calcium/calmodulin-dependent protein kinase2 kinase 2, beta, camkk2 kinase domain in complex with sto-609
71	<a href="#">c2jiiA</a>	Alignment	not modelled	96.5	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase vrk3 molecule: vaccinia <b>PDBTitle:</b> structure of vaccinia related kinase 3
72	<a href="#">d1u59a</a>	Alignment	not modelled	96.5	16	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
73	<a href="#">c3litA</a>	Alignment	not modelled	96.5	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine kinase-1, pflammer; <b>PDBTitle:</b> crystal structure of pf14_0431, kinase domain.
74	<a href="#">d2j4za1</a>	Alignment	not modelled	96.5	17	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
75	<a href="#">c2wu6A</a>	Alignment	not modelled	96.5	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dual specificity protein kinase clk3; <b>PDBTitle:</b> crystal structure of the human clk3 in complex with dki
76	<a href="#">c2cgvA</a>	Alignment	not modelled	96.5	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase chk1; <b>PDBTitle:</b> identification of chemically diverse chk1 inhibitors by2 receptor-based virtual screening
77	<a href="#">c2wtkC</a>	Alignment	not modelled	96.5	16	<b>PDB header:</b> transferase/metal-binding protein <b>Chain:</b> C: <b>PDB Molecule:</b> serine/threonine-protein kinase 11; <b>PDBTitle:</b> structure of the heterotrimeric lkb1-stradalpha-mo25alpha2 complex <b>PDB header:</b> transferase

78	<a href="#">c2qluA_</a>	Alignment	not modelled	96.5	15	<b>Chain:</b> A: <b>PDB Molecule:</b> activin receptor type iib; <b>PDBTitle:</b> crystal structure of activin receptor type ii kinase domain2 from human
79	<a href="#">c1mruB_</a>	Alignment	not modelled	96.4	14	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> probable serine/threonine-protein kinase pknb; <b>PDBTitle:</b> intracellular ser/thr protein kinase domain of2 mycobacterium tuberculosis pknb.
80	<a href="#">d1yhwa1</a>	Alignment	not modelled	96.4	24	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
81	<a href="#">c2bmcD_</a>	Alignment	not modelled	96.4	17	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> serine threonine-protein kinase 6; <b>PDBTitle:</b> aurora-2 t287d t288d complexed with pha-680632
82	<a href="#">c2wqmA_</a>	Alignment	not modelled	96.4	13	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase nek7; <b>PDBTitle:</b> structure of apo human nek7
83	<a href="#">c2clqA_</a>	Alignment	not modelled	96.3	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> mitogen-activated protein kinase kinase kinase 5; <b>PDBTitle:</b> structure of mitogen-activated protein kinase kinase kinase2 5
84	<a href="#">c3byvA_</a>	Alignment	not modelled	96.3	23	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> rhoptry kinase; <b>PDBTitle:</b> crystal structure of toxoplasma gondii specific rhoptry2 antigen kinase domain
85	<a href="#">c2ivsA_</a>	Alignment	not modelled	96.2	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase receptor <b>PDBTitle:</b> crystal structure of non-phosphorylated ret tyrosine kinase2 domain
86	<a href="#">d1o6ya_</a>	Alignment	not modelled	96.2	17	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
87	<a href="#">c2wtkB_</a>	Alignment	not modelled	96.1	13	<b>PDB header:</b> transferase/metal-binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> ste20-related kinase adapter protein alpha; <b>PDBTitle:</b> structure of the heterotrimeric lkb1-stradalpha-mo25alpha2 complex
88	<a href="#">c2vd5A_</a>	Alignment	not modelled	96.1	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> dmpk protein; <b>PDBTitle:</b> structure of human myotonic dystrophy protein kinase in2 complex with the bisindoylmaleide inhibitor bim viii
89	<a href="#">c2qg5D_</a>	Alignment	not modelled	96.1	17	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> calcium/calmodulin-dependent protein kinase; <b>PDBTitle:</b> cryptosporidium parvum calcium dependent protein kinase cgd7_1840
90	<a href="#">c3is5E_</a>	Alignment	not modelled	96.1	17	<b>PDB header:</b> transferase <b>Chain:</b> E: <b>PDB Molecule:</b> calcium-dependent protein kinase; <b>PDBTitle:</b> crystal structure of cdpk kinase domain from toxoplasma gondii,2 tqme49_018720
91	<a href="#">d1jksa_</a>	Alignment	not modelled	96.1	18	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
92	<a href="#">c3g0eA_</a>	Alignment	not modelled	96.0	20	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> mast/stem cell growth factor receptor; <b>PDBTitle:</b> kit kinase domain in complex with sunitinib
93	<a href="#">d1nvra_</a>	Alignment	not modelled	95.9	17	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
94	<a href="#">c3zzwA_</a>	Alignment	not modelled	95.9	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein kinase transmembrane receptor ror2; <b>PDBTitle:</b> crystal structure of the kinase domain of ror2
95	<a href="#">d1k2pa_</a>	Alignment	not modelled	95.8	12	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
96	<a href="#">c2a27B_</a>	Alignment	not modelled	95.8	19	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> death-associated protein kinase 2; <b>PDBTitle:</b> human drp-1 kinase, w305s s308a d40 mutant, crystal form with 82 monomers in the asymmetric unit
97	<a href="#">d1sm2a_</a>	Alignment	not modelled	95.7	11	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
98	<a href="#">c3lijA_</a>	Alignment	not modelled	95.6	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> calcium/calmodulin dependent protein kinase with <b>PDBTitle:</b> crystal structure of full length cpdpk3 (cgd5_820) in2 complex with ca2+ and amppnp
99	<a href="#">c2r7bA_</a>	Alignment	not modelled	95.6	21	<b>PDB header:</b> signaling protein, transferase <b>Chain:</b> A: <b>PDB Molecule:</b> phosphoinositide-dependent protein kinase 1; <b>PDBTitle:</b> crystal structure of the phosphoinositide-dependent kinase-2 1 (pdk-1)catalytic domain bound to a dibenzonaphthyridine3 inhibitor
100	<a href="#">c3comB_</a>	Alignment	not modelled	95.6	25	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase 4; <b>PDBTitle:</b> crystal structure of mst1 kinase
101	<a href="#">c2in6A_</a>	Alignment	not modelled	95.4	20	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> wee1-like protein kinase; <b>PDBTitle:</b> wee1 kinase complex with inhibitor pd311839
102	<a href="#">d2jfla1</a>	Alignment	not modelled	95.3	14	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit



103	<a href="#">c3dpkA</a>		not modelled	95.3	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> macrophage colony-stimulating factor 1 receptor; <b>PDBTitle:</b> cfms tyrosine kinase in complex with a pyridopyrimidinone2 inhibitor
104	<a href="#">c2x7fA</a>		not modelled	95.3	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> traf2 and nck-interacting protein kinase; <b>PDBTitle:</b> crystal structure of the kinase domain of human traf2-and2 nck-interacting kinase with wee1chk1 inhibitor
105	<a href="#">c3h9rA</a>		not modelled	95.3	16	<b>PDB header:</b> isomerase/protein kinase <b>Chain:</b> A: <b>PDB Molecule:</b> activin receptor type-1; <b>PDBTitle:</b> crystal structure of the kinase domain of type i activin receptor2 (acvr1) in complex with fkbp12 and dorsomorphin
106	<a href="#">c3begA</a>		not modelled	95.2	11	<b>PDB header:</b> transferase/splicing <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase srpk1; <b>PDBTitle:</b> crystal structure of sr protein kinase 1 complexed to its substrate2 asf/sf2
107	<a href="#">c1lufA</a>		not modelled	95.1	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> muscle-specific tyrosine kinase receptor musk; <b>PDBTitle:</b> crystal structure of the musk tyrosine kinase: insights2 into receptor autoregulation
108	<a href="#">d1lufA</a>		not modelled	95.1	15	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
109	<a href="#">d1ckia</a>		not modelled	95.0	14	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
110	<a href="#">c2hakH</a>		not modelled	95.0	14	<b>PDB header:</b> signaling protein,transferase <b>Chain:</b> H: <b>PDB Molecule:</b> serine/threonine-protein kinase mark1; <b>PDBTitle:</b> catalytic and ubiquitin-associated domains of mark1/par-1
111	<a href="#">d2psqa1</a>		not modelled	95.0	14	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
112	<a href="#">c2psqA</a>		not modelled	95.0	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> fibroblast growth factor receptor 2; <b>PDBTitle:</b> crystal structure of unphosphorylated unactivated wild type2 fgf receptor 2 (fgfr2) kinase domain
113	<a href="#">c3rgfA</a>		not modelled	95.0	16	<b>PDB header:</b> transferase,transcription <b>Chain:</b> A: <b>PDB Molecule:</b> cyclin-dependent kinase 8; <b>PDBTitle:</b> crystal structure of human cdk8/cycc
114	<a href="#">c2x4fA</a>		not modelled	95.0	15	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> myosin light chain kinase family member 4; <b>PDBTitle:</b> the crystal structure of the human myosin light chain2 kinase loc340156.
115	<a href="#">c2h6dA</a>		not modelled	94.9	21	<b>PDB header:</b> signaling protein,transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 5'-amp-activated protein kinase catalytic subunit <b>PDBTitle:</b> protein kinase domain of the human 5'-amp-activated protein2 kinase catalytic subunit alpha-2 (ampk alpha-2 chain)
116	<a href="#">c2qhna</a>		not modelled	94.8	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> serine/threonine-protein kinase chk1; <b>PDBTitle:</b> crystal structure of chek1 in complex with inhibitor 1a
117	<a href="#">c3hzta</a>		not modelled	94.7	21	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> calcium-dependent protein kinase 3; <b>PDBTitle:</b> crystal structure of toxoplasma gondii cdpk3, tgme49_105860
118	<a href="#">c2c47D</a>		not modelled	94.7	24	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> casein kinase 1 gamma 2 isoform; <b>PDBTitle:</b> structure of casein kinase 1 gamma 2
119	<a href="#">d1koaa2</a>		not modelled	94.7	17	<b>Fold:</b> Protein kinase-like (PK-like) <b>Superfamily:</b> Protein kinase-like (PK-like) <b>Family:</b> Protein kinases, catalytic subunit
120	<a href="#">c2chlA</a>		not modelled	94.6	22	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> casein kinase i isoform gamma-3; <b>PDBTitle:</b> structure of casein kinase 1 gamma 3