

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1zyla1	 Alignment		100.0	100	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: APH phosphotransferases
2	d2ppqa1	 Alignment		100.0	18	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: APH phosphotransferases
3	c2q83A_	 Alignment		100.0	16	PDB header: transferase Chain: A: PDB Molecule: ytaa protein; PDBTitle: crystal structure of ytaa (2635576) from bacillus subtilis at 2.50 a2 resolution
4	c3i0oA_	 Alignment		100.0	14	PDB header: transferase Chain: A: PDB Molecule: spectinomycin phosphotransferase; PDBTitle: crystal structure of spectinomycin phosphotransferase, 2 aph(9)-ia, in complex with adp and spectinomycin
5	c3dxaA_	 Alignment		100.0	14	PDB header: transferase Chain: A: PDB Molecule: putative acyl-coa dehydrogenase; PDBTitle: crystal structure of a putative aminoglycoside phosphotransferase2 (reut_a1007) from ralstonia eutropha jmp134 at 2.32 a resolution
6	c3dxaB_	 Alignment		100.0	16	PDB header: transferase Chain: B: PDB Molecule: choline/ethanolamine kinase family protein; PDBTitle: crystal structure of choline/ethanolamine kinase family protein2 (np_106042.1) from mesorhizobium loti at 2.55 a resolution
7	c3csvA_	 Alignment		100.0	20	PDB header: transferase Chain: A: PDB Molecule: aminoglycoside phosphotransferase; PDBTitle: crystal structure of a putative aminoglycoside phosphotransferase2 (yp_614837.1) from silicibacter sp. tm1040 at 2.15 a resolution
8	c3jr1A_	 Alignment		100.0	11	PDB header: transferase Chain: A: PDB Molecule: putative fructosamine-3-kinase; PDBTitle: crystal structure of putative fructosamine-3-kinase2 (yp_719053.1) from haemophilus somnus 129pt at 2.32 a3 resolution
9	c3ovcA_	 Alignment		99.9	11	PDB header: transferase/antibiotic Chain: A: PDB Molecule: hygromycin-b 4-o-kinase; PDBTitle: crystal structure of aminoglycoside phosphotransferase aph(4)-ia
10	c3f7wA_	 Alignment		99.9	17	PDB header: transferase Chain: A: PDB Molecule: putative fructosamine-3-kinase; PDBTitle: crystal structure of putative fructosamine-3-kinase (yp_290396.1) from2 thermobifida fusca yx-er1 at 1.85 a resolution
11	c3c5iD_	 Alignment		99.9	11	PDB header: transferase Chain: D: PDB Molecule: choline kinase; PDBTitle: crystal structure of plasmodium knowlesi choline kinase, pkh_134520

12	d1nd4a_	Alignment		99.9	14	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: APH phosphotransferases
13	c3lzhA_	Alignment		99.9	13	PDB header: transferase Chain: A: PDB Molecule: aph(2"-)-id/aph(2"-)-iva; PDBTitle: crystal structure of aminoglycoside phosphotransferase aph(2"-)-2 id/aph(2"-)-iva
14	c3mesB_	Alignment		99.9	13	PDB header: transferase Chain: B: PDB Molecule: choline kinase; PDBTitle: crystal structure of choline kinase from cryptosporidium2 parvum iowa ii, cgd3_2030
15	c3attA_	Alignment		99.9	13	PDB header: transferase Chain: A: PDB Molecule: putative uncharacterized protein; PDBTitle: crystal structure of rv3168 with atp
16	d1j7la_	Alignment		99.9	14	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: APH phosphotransferases
17	c2ig7A_	Alignment		99.9	14	PDB header: transferase Chain: A: PDB Molecule: choline/ethanolamine kinase; PDBTitle: crystal structure of human choline kinase b
18	d1nw1a_	Alignment		99.9	13	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Choline kinase
19	c1nw1A_	Alignment		99.9	13	PDB header: transferase Chain: A: PDB Molecule: choline kinase (49.2 kd); PDBTitle: crystal structure of choline kinase
20	c3hamA_	Alignment		99.9	13	PDB header: transferase Chain: A: PDB Molecule: aminoglycoside phosphotransferase; PDBTitle: structure of the gentamicin-aph(2"-)-iia complex
21	c3r78B_	Alignment	not modelled	99.9	12	PDB header: transferase Chain: B: PDB Molecule: aminoglycoside 3'-phosphotransferase apha1-iab; PDBTitle: crystal structure of the aminoglycoside phosphotransferase aph(3')-ia,2 atp-bound
22	c2pywA_	Alignment	not modelled	99.9	14	PDB header: transferase Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: structure of a. thaliana 5-methylthioribose kinase in complex with adp2 and mtr
23	d2pula1	Alignment	not modelled	99.9	16	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: APH phosphotransferases
24	c3f2rA_	Alignment	not modelled	99.9	16	PDB header: transferase Chain: A: PDB Molecule: choline kinase alpha; PDBTitle: crystal structure of human choline kinase alpha in complex2 with hemicholinium-3
25	c2qg7A_	Alignment	not modelled	99.8	16	PDB header: transferase Chain: A: PDB Molecule: ethanolamine kinase pv091845; PDBTitle: plasmodium vivax ethanolamine kinase pv091845
26	c3en9B_	Alignment	not modelled	99.6	15	PDB header: hydrolase Chain: B: PDB Molecule: o-sialoglycoprotein endopeptidase/protein kinase; PDBTitle: structure of the methanococcus jannaschii kae1-bud32 fusion2 protein
27	c2pziA_	Alignment	not modelled	98.7	22	PDB header: transferase Chain: A: PDB Molecule: probable serine/threonine-protein kinase pkng; PDBTitle: crystal structure of protein kinase pkng from mycobacterium2 tuberculosis in complex with tetrahydrobenzothiophene ax20017 PDB header: ribosome

28	c1tqmA	Alignment	not modelled	98.7	18	Chain: A: PDB Molecule: conserved hypothetical protein; PDBTitle: crystal structure of a. fulgidus rio2 serine protein kinase bound to2 amppnp
29	c1zp9A	Alignment	not modelled	98.5	22	PDB header: transferase Chain: A: PDB Molecule: rio1 kinase; PDBTitle: crystal structure of full-length a. fulgidus rio1 serine kinase bound2 to atp and mn2+ ions.
30	d1zara2	Alignment	not modelled	98.5	18	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: RIO1-like kinases
31	c1ym7C	Alignment	not modelled	97.9	16	PDB header: transferase Chain: C: PDB Molecule: beta-adrenergic receptor kinase 1; PDBTitle: g protein-coupled receptor kinase 2 (grk2)
32	c3e7eA	Alignment	not modelled	97.8	20	PDB header: transferase Chain: A: PDB Molecule: mitotic checkpoint serine/threonine-protein kinase bub1; PDBTitle: structure and substrate recruitment of the human spindle checkpoint2 kinase bub
33	c3q60A	Alignment	not modelled	97.8	19	PDB header: transferase Chain: A: PDB Molecule: rop5b; PDBTitle: crystal structure of virulent allele rop5b pseudokinase domain bound2 to atp
34	c3dzoA	Alignment	not modelled	97.4	17	PDB header: transferase Chain: A: PDB Molecule: rhoptry kinase domain; PDBTitle: crystal structure of a rhoptry kinase from toxoplasma gondii
35	c2acxB	Alignment	not modelled	97.4	20	PDB header: transferase Chain: B: PDB Molecule: g protein-coupled receptor kinase 6; PDBTitle: crystal structure of g protein coupled receptor kinase 6 bound to2 amppnp
36	c3ckxA	Alignment	not modelled	97.4	17	PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase 24; PDBTitle: crystal structure of sterile 20-like kinase 3 (mst3, stk24)2 in complex with staurosporine
37	c3qa8A	Alignment	not modelled	97.4	23	PDB header: immune system, signaling protein Chain: A: PDB Molecule: mgc80376 protein; PDBTitle: crystal structure of inhibitor of kappa b kinase beta
38	c2vwiC	Alignment	not modelled	97.3	21	PDB header: transferase Chain: C: PDB Molecule: serine/threonine-protein kinase osr1; PDBTitle: structure of the osr1 kinase, a hypertension drug target
39	c3c4yA	Alignment	not modelled	97.2	17	PDB header: transferase Chain: A: PDB Molecule: rhodopsin kinase; PDBTitle: crystal structure of apo form of g protein coupled receptor kinase 12 at 7.51a
40	c2fo0A	Alignment	not modelled	97.2	13	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase abl1 (1b isoform); PDBTitle: organization of the sh3-sh2 unit in active and inactive forms of the2 c-abl tyrosine kinase
41	c3pfqA	Alignment	not modelled	97.1	11	PDB header: transferase Chain: A: PDB Molecule: protein kinase c beta type; PDBTitle: crystal structure and allosteric activation of protein kinase c beta2 ii
42	c2h8hA	Alignment	not modelled	96.8	19	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase src; PDBTitle: src kinase in complex with a quinazoline inhibitor
43	c3p23B	Alignment	not modelled	96.7	21	PDB header: hydrolase, transferase Chain: B: PDB Molecule: serine/threonine-protein kinase/endoribonuclease ire1; PDBTitle: crystal structure of the human kinase and rnase domains in complex2 with adp
44	d1qcfa3	Alignment	not modelled	96.7	14	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
45	d1qpca	Alignment	not modelled	96.7	17	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
46	c1oplA	Alignment	not modelled	96.7	14	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase; PDBTitle: structural basis for the auto-inhibition of c-abl tyrosine2 kinase
47	c2c0iA	Alignment	not modelled	96.7	14	PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase hck; PDBTitle: src family kinase hck with bound inhibitor a-420983
48	c2zv2A	Alignment	not modelled	96.6	19	PDB header: transferase/transferase inhibitor Chain: A: PDB Molecule: calcium/calmodulin-dependent protein kinase kinase 2; PDBTitle: crystal structure of human calcium/calmodulin-dependent protein kinase2 kinase 2, beta, camkk2 kinase domain in complex with sto-609
49	c1k9aB	Alignment	not modelled	96.6	19	PDB header: transferase Chain: B: PDB Molecule: carboxyl-terminal src kinase; PDBTitle: crystal structure analysis of full-length carboxyl-terminal2 src kinase at 2.5 a resolution
50	c3fbvL	Alignment	not modelled	96.6	19	PDB header: transferase, hydrolase Chain: L: PDB Molecule: serine/threonine-protein kinase/endoribonuclease ire1; PDBTitle: crystal structure of the oligomer formed by the kinase-ribonuclease2 domain of ire1
51	c1y57A	Alignment	not modelled	96.5	20	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase src; PDBTitle: structure of unphosphorylated c-src in complex with an inhibitor
52	c3kvwA	Alignment	not modelled	96.5	19	PDB header: transferase Chain: A: PDB Molecule: dual specificity tyrosine-phosphorylation-regulated kinase

52	c3kvwA	Alignment	not modelled	96.3	19	PDBTitle: crystal structure of dual-specificity tyrosine phosphorylation2 regulated kinase 2 (dyrk2) in complex with an indirubin ligand
53	c2vuwA	Alignment	not modelled	96.3	20	PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase haspin; PDBTitle: structure of human haspin kinase domain
54	c2a1aB	Alignment	not modelled	96.1	13	PDB header: protein synthesis/transferase Chain: B: PDB Molecule: interferon-induced, double-stranded rna-activated protein PDBTitle: pkr kinase domain-eif2alpha complex
55	d1phka	Alignment	not modelled	96.0	20	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
56	d1k2pa	Alignment	not modelled	95.7	20	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
57	c3d9vA	Alignment	not modelled	95.7	16	PDB header: transferase Chain: A: PDB Molecule: rho-associated protein kinase 1; PDBTitle: crystal structure of rock i bound to h-1152p a di-2 methylated variant of fasudil
58	c3q5iA	Alignment	not modelled	95.6	19	PDB header: transferase Chain: A: PDB Molecule: protein kinase; PDBTitle: crystal structure of pbanka_031420
59	c2jiiA	Alignment	not modelled	95.4	18	PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase vrk3 molecule: vaccinia PDBTitle: structure of vaccinia related kinase 3
60	c3byvA	Alignment	not modelled	95.4	15	PDB header: transferase Chain: A: PDB Molecule: rhoptry kinase; PDBTitle: crystal structure of toxoplasma gondii specific rhoptry2 antigen kinase domain
61	d1opja	Alignment	not modelled	95.4	15	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
62	c3g0eA	Alignment	not modelled	95.3	17	PDB header: transferase Chain: A: PDB Molecule: mast/stem cell growth factor receptor; PDBTitle: kit kinase domain in complex with sunitinib
63	d2j4za1	Alignment	not modelled	95.3	13	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
64	c2y7jB	Alignment	not modelled	95.2	19	PDB header: transferase Chain: B: PDB Molecule: phosphorylase b kinase gamma catalytic chain, PDBTitle: structure of human phosphorylase kinase, gamma 2
65	c2wu6A	Alignment	not modelled	95.1	11	PDB header: transferase Chain: A: PDB Molecule: dual specificity protein kinase clk3; PDBTitle: crystal structure of the human clk3 in complex with dki
66	c2pvfA	Alignment	not modelled	95.1	13	PDB header: transferase Chain: A: PDB Molecule: fibroblast growth factor receptor 2; PDBTitle: crystal structure of tyrosine phosphorylated activated fgf2 receptor 2 (fgfr2) kinase domain in complex with atp3 analog and substrate peptide
67	c2c30A	Alignment	not modelled	95.1	17	PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase pak 6; PDBTitle: crystal structure of the human p21-activated kinase 6
68	c3dfaA	Alignment	not modelled	94.8	16	PDB header: transferase Chain: A: PDB Molecule: calcium-dependent protein kinase cgd3_920; PDBTitle: crystal structure of kinase domain of calcium-dependent protein kinase2 cgd3_920 from cryptosporidium parvum
69	d1yhwa1	Alignment	not modelled	94.5	18	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
70	c1mrub	Alignment	not modelled	94.4	18	PDB header: transferase Chain: B: PDB Molecule: probable serine/threonine-protein kinase pknb; PDBTitle: intracellular ser/thr protein kinase domain of2 mycobacterium tuberculosis pknb.
71	c3soaA	Alignment	not modelled	94.3	15	PDB header: transferase/transferase inhibitor Chain: A: PDB Molecule: calcium/calmodulin-dependent protein kinase type ii subunit PDBTitle: full-length human camkii
72	c2qg5D	Alignment	not modelled	94.1	16	PDB header: transferase Chain: D: PDB Molecule: calcium/calmodulin-dependent protein kinase; PDBTitle: cryptosporidium parvum calcium dependent protein kinase cgd7_1840
73	c3comB	Alignment	not modelled	94.0	21	PDB header: transferase Chain: B: PDB Molecule: serine/threonine-protein kinase 4; PDBTitle: crystal structure of mst1 kinase
74	d1jksa	Alignment	not modelled	94.0	17	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
75	c2clqA	Alignment	not modelled	94.0	18	PDB header: transferase Chain: A: PDB Molecule: mitogen-activated protein kinase kinase kinase 5; PDBTitle: structure of mitogen-activated protein kinase kinase kinase2 5
76	c1koaA	Alignment	not modelled	93.8	10	PDB header: kinase Chain: A: PDB Molecule: twitchin; PDBTitle: twitchin kinase fragment (c.elegans), autoregulated protein2 kinase and immunoglobulin domains
77	c2bmcD	Alignment	not modelled	93.8	16	PDB header: transferase Chain: D: PDB Molecule: serine threonine-protein kinase 6;

					PDBTitle: aurora-2 t287d t288d complexed with pha-680632
78	c2ozoA_	Alignment	not modelled	93.8	20 PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase zap-70; PDBTitle: autoinhibited intact human zap-70
79	c2zmcA_	Alignment	not modelled	93.8	19 PDB header: transferase Chain: A: PDB Molecule: dual specificity protein kinase ttk; PDBTitle: crystal structure of human mitotic checkpoint kinase mps1 catalytic2 domain apo form
80	c3cokB_	Alignment	not modelled	93.6	17 PDB header: transferase Chain: B: PDB Molecule: serine/threonine-protein kinase plk4; PDBTitle: crystal structure of plk4 kinase
81	c2chlA_	Alignment	not modelled	93.5	17 PDB header: transferase Chain: A: PDB Molecule: casein kinase i isoform gamma-3; PDBTitle: structure of casein kinase 1 gamma 3
82	c3lijA_	Alignment	not modelled	93.3	21 PDB header: transferase Chain: A: PDB Molecule: calcium/calmodulin dependent protein kinase with PDBTitle: crystal structure of full length cpdpk3 (cgd5_820) in2 complex with ca2+ and amppnp
83	d1sm2a_	Alignment	not modelled	92.8	17 Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
84	c2wtkB_	Alignment	not modelled	92.6	13 PDB header: transferase/metal-binding protein Chain: B: PDB Molecule: ste20-related kinase adapter protein alpha; PDBTitle: structure of the heterotrimeric lkb1-stradalpha-mo25alpha2 complex
85	d1fmka3	Alignment	not modelled	92.5	16 Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
86	c2cgvA_	Alignment	not modelled	92.5	17 PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase chk1; PDBTitle: identification of chemically diverse chk1 inhibitors by2 receptor-based virtual screening
87	d1u59a_	Alignment	not modelled	91.8	21 Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
88	c2r7bA_	Alignment	not modelled	91.7	13 PDB header: signaling protein, transferase Chain: A: PDB Molecule: phosphoinositide-dependent protein kinase 1; PDBTitle: crystal structure of the phosphoinositide-dependent kinase-2 1 (pdk-1)catalytic domain bound to a dibenzonaphthyridine3 inhibitor
89	c2j51A_	Alignment	not modelled	91.7	17 PDB header: transferase Chain: A: PDB Molecule: ste20-like serine/threonine-protein kinase; PDBTitle: 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
90	d1iasa_	Alignment	not modelled	91.5	15 Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
91	c2in6A_	Alignment	not modelled	91.4	13 PDB header: transferase Chain: A: PDB Molecule: wee1-like protein kinase; PDBTitle: wee1 kinase complex with inhibitor pd311839
92	c2qluA_	Alignment	not modelled	91.1	14 PDB header: transferase Chain: A: PDB Molecule: activin receptor type iib; PDBTitle: crystal structure of activin receptor type ii kinase domain2 from human
93	c2v62A_	Alignment	not modelled	91.0	17 PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase vrk2; PDBTitle: structure of vaccinia-related kinase 2
94	c3op5B_	Alignment	not modelled	90.8	23 PDB header: transferase Chain: B: PDB Molecule: serine/threonine-protein kinase vrk1; PDBTitle: human vaccinia-related kinase 1
95	c2h6dA_	Alignment	not modelled	90.7	14 PDB header: signaling protein,transferase Chain: A: PDB Molecule: 5'-amp-activated protein kinase catalytic subunit PDBTitle: protein kinase domain of the human 5'-amp-activated protein2 kinase catalytic subunit alpha-2 (ampk alpha-2 chain)
96	c3lltA_	Alignment	not modelled	90.3	17 PDB header: transferase Chain: A: PDB Molecule: serine/threonine kinase-1, pflammer; PDBTitle: crystal structure of pf14_0431, kinase domain.
97	c2wqmA_	Alignment	not modelled	89.3	19 PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase nek7; PDBTitle: structure of apo human nek7
98	c3is5E_	Alignment	not modelled	89.3	22 PDB header: transferase Chain: E: PDB Molecule: calcium-dependent protein kinase; PDBTitle: crystal structure of cdpk kinase domain from toxoplasma gondii,2 tgme49_018720
99	d1o6ya_	Alignment	not modelled	88.6	17 Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
100	c3dpkA_	Alignment	not modelled	88.6	20 PDB header: transferase Chain: A: PDB Molecule: macrophage colony-stimulating factor 1 receptor; PDBTitle: cfms tyrosine kinase in complex with a pyridopyrimidinone2 inhibitor
101	c2a27B_	Alignment	not modelled	88.4	19 PDB header: transferase Chain: B: PDB Molecule: death-associated protein kinase 2; PDBTitle: human drp-1 kinase, w305s s308a d40 mutant, crystal form with 82 monomers in the asymmetric unit
					PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase 16

102	c2bujA_	Alignment	not modelled	88.1	18	Chain: A: PDB Molecule: serine/threonine-protein kinase 1b; PDBTitle: crystal structure of the human serine-threonine kinase 162 in complex with staurosporine
103	d1ckia_	Alignment	not modelled	88.0	15	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
104	d1nvra_	Alignment	not modelled	87.9	18	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
105	c2wtkC_	Alignment	not modelled	87.1	17	PDB header: transferase/metal-binding protein Chain: C: PDB Molecule: serine/threonine-protein kinase 11; PDBTitle: structure of the heterotrimeric Ikb1-stradalpha-mo25alpha2 complex
106	c3hztA_	Alignment	not modelled	86.1	19	PDB header: transferase Chain: A: PDB Molecule: calcium-dependent protein kinase 3; PDBTitle: crystal structure of toxoplasma gondii cdpk3, tgme49_105860
107	d2jfla1	Alignment	not modelled	85.8	19	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
108	c2i0eB_	Alignment	not modelled	85.6	11	PDB header: transferase Chain: B: PDB Molecule: protein kinase c-beta ii; PDBTitle: structure of catalytic domain of human protein kinase c2 beta ii complexed with a bisindolylmaleimide inhibitor
109	c3sxaA_	Alignment	not modelled	85.6	18	PDB header: transferase/transferase inhibitor Chain: A: PDB Molecule: cytoplasmic tyrosine-protein kinase bmx; PDBTitle: crystal structure of bmx non-receptor tyrosine kinase complex with2 dasatinib
110	c3lxkA_	Alignment	not modelled	84.5	16	PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase jak3; PDBTitle: structural and thermodynamic characterization of the tyk2 and jak32 kinase domains in complex with cp-690550 and cmp-6
111	c2y3aA_	Alignment	not modelled	83.7	23	PDB header: transferase Chain: A: PDB Molecule: phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic PDBTitle: crystal structure of p110beta in complex with icsh2 of p85beta and2 the drug gdc-0941
112	c2qhnA_	Alignment	not modelled	82.7	19	PDB header: transferase Chain: A: PDB Molecule: serine/threonine-protein kinase chk1; PDBTitle: crystal structure of chek1 in complex with inhibitor 1a
113	c2x4fA_	Alignment	not modelled	82.0	19	PDB header: transferase Chain: A: PDB Molecule: myosin light chain kinase family member 4; PDBTitle: the crystal structure of the human myosin light chain2 kinase loc340156.
114	c3cekA_	Alignment	not modelled	81.9	13	PDB header: transferase Chain: A: PDB Molecule: dual specificity protein kinase ttk; PDBTitle: crystal structure of human dual specificity protein kinase (ttk)
115	d1t46a_	Alignment	not modelled	81.6	19	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
116	c2ivsA_	Alignment	not modelled	80.8	19	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase receptor PDBTitle: crystal structure of non-phosphorylated ret tyrosine kinase2 domain
117	d1e7ua4	Alignment	not modelled	80.6	17	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Phosphoinositide 3-kinase (PI3K), catalytic domain
118	d1ob3a_	Alignment	not modelled	79.7	17	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
119	d1xwsa_	Alignment	not modelled	78.1	15	Fold: Protein kinase-like (PK-like) Superfamily: Protein kinase-like (PK-like) Family: Protein kinases, catalytic subunit
120	c2c47D_	Alignment	not modelled	76.6	17	PDB header: transferase Chain: D: PDB Molecule: casein kinase 1 gamma 2 isoform; PDBTitle: structure of casein kinase 1 gamma 2