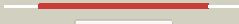



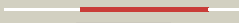










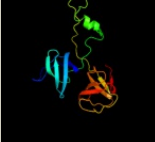

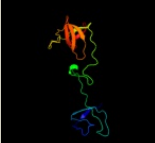



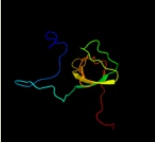
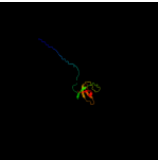
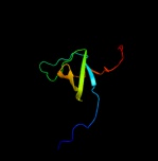
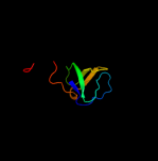

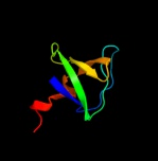
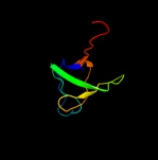
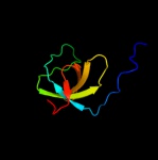
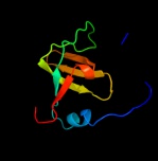



# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q95RW2
Date	Tue Jan 22 11:47:27 GMT 2013
Unique Job ID	4bf5a0e209456c93

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2lqnA_</a>	 Alignment		100.0	49	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structure of crkl
2	<a href="#">c2eyzA_</a>	 Alignment		100.0	50	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> v-crk sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> ct10-regulated kinase isoform ii
3	<a href="#">c2l3sA_</a>	 Alignment		100.0	48	<b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> autoinhibited crk protein; <b>PDBTitle:</b> structure of the autoinhibited crk
4	<a href="#">c3qwxX_</a>	 Alignment		100.0	38	<b>PDB header:</b> signaling protein <b>Chain:</b> X; <b>PDB Molecule:</b> cell death abnormality protein 2; <b>PDBTitle:</b> ced-2 1-174
5	<a href="#">c3qwyA_</a>	 Alignment		100.0	38	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cell death abnormality protein 2; <b>PDBTitle:</b> ced-2
6	<a href="#">c2eyyA_</a>	 Alignment		100.0	51	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> v-crk sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> ct10-regulated kinase isoform i
7	<a href="#">c2dviA_</a>	 Alignment		100.0	43	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> v-crk sarcoma virus ct10 oncogene homolog, <b>PDBTitle:</b> phosphorylated crk-ii
8	<a href="#">c1griA_</a>	 Alignment		100.0	29	<b>PDB header:</b> signal transduction adaptor <b>Chain:</b> A; <b>PDB Molecule:</b> growth factor bound protein 2; <b>PDBTitle:</b> grb2
9	<a href="#">c1ng2A_</a>	 Alignment		100.0	22	<b>PDB header:</b> oxidoreductase activator <b>Chain:</b> A; <b>PDB Molecule:</b> neutrophil cytosolic factor 1; <b>PDBTitle:</b> structure of autoinhibited p47phox
10	<a href="#">c1ov3A_</a>	 Alignment		100.0	23	<b>PDB header:</b> oxidoreductase activator <b>Chain:</b> A; <b>PDB Molecule:</b> neutrophil cytosol factor 1; <b>PDBTitle:</b> structure of the p22phox-p47phox complex
11	<a href="#">d1ludA_</a>	 Alignment		99.8	22	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain

12	<a href="#">c1mv3A_</a>	Alignment		99.8	20	<b>PDB header:</b> endocytosis/exocytosis <b>Chain:</b> A: <b>PDB Molecule:</b> myc box dependent interacting protein 1; <b>PDBTitle:</b> nmr structure of the tumor suppressor bin1: alternative2 splicing in melanoma and interaction with c-myc
13	<a href="#">c2dbkA_</a>	Alignment		99.8	50	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structures of the sh3 domain of human crk-like2 protein
14	<a href="#">c2dx1A_</a>	Alignment		99.8	21	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 4; <b>PDBTitle:</b> crystal structure of rhogef protein asef
15	<a href="#">c2eyxA_</a>	Alignment		99.8	66	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> v-crk sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> c-terminal sh3 domain of ct10-regulated kinase
16	<a href="#">c3jv3A_</a>	Alignment		99.8	29	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> intersectin-1; <b>PDBTitle:</b> structure of sh3e-dh unit of murine intersectin-1l
17	<a href="#">c2ebpA_</a>	Alignment		99.8	39	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> sam and sh3 domain-containing protein 1; <b>PDBTitle:</b> solution structure of the sh3 domain from human sam and sh32 domain containing protein 1
18	<a href="#">d1ng2a2</a>	Alignment		99.8	15	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
19	<a href="#">c3nmzD_</a>	Alignment		99.8	18	<b>PDB header:</b> cell adhesion/cell cycle <b>Chain:</b> D: <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 4; <b>PDBTitle:</b> crytal structure of apc complexed with asef
20	<a href="#">c2dybA_</a>	Alignment		99.8	18	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> neutrophil cytosol factor 4; <b>PDBTitle:</b> the crystal structure of human p40(phox)
21	<a href="#">c2bzxA_</a>	Alignment	not modelled	99.8	67	<b>PDB header:</b> sh3 domain <b>Chain:</b> A: <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> atomic model of crkl-sh3c monomer
22	<a href="#">c2ed0A_</a>	Alignment	not modelled	99.8	25	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> abl interactor 2; <b>PDBTitle:</b> solution structure of the sh3 domain of abl interactor 22 (abelson interactor 2)
23	<a href="#">c2qsbA_</a>	Alignment	not modelled	99.7	26	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> ras gtpase-activating protein 1; <b>PDBTitle:</b> solution structure of the second sh2 domain of human ras2 gtpase-activating protein 1
24	<a href="#">c2cubA_</a>	Alignment	not modelled	99.7	22	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> cytoplasmic protein nck1; <b>PDBTitle:</b> solution structure of the sh3 domain of the human2 cytoplasmic protein nck1
25	<a href="#">c2eo3A_</a>	Alignment	not modelled	99.7	56	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structure of the sh2 domain from human crk-like2 protein
26	<a href="#">c2dlpA_</a>	Alignment	not modelled	99.7	22	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> kiaa1783 protein; <b>PDBTitle:</b> solution structure of the sh3 domain of human kiaa17832 protein
27	<a href="#">c2yuoA_</a>	Alignment	not modelled	99.7	29	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> run and tbc1 domain containing 3; <b>PDBTitle:</b> solution structure of the sh3 domain of mouse run and tbc12 domain containing 3
28	<a href="#">c1x2qA_</a>	Alignment	not modelled	99.7	19	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> signal transducing adapter molecule 2; <b>PDBTitle:</b> solution structure of the sh3 domain of the signal2 transducing adaptor molecule 2 <b>PDB header:</b> cell adhesion

29	<a href="#">c2nwmA_</a>	Alignment	not modelled	99.7	27	<b>Chain:</b> A: <b>PDB Molecule:</b> vinexin; <b>PDBTitle:</b> solution structure of the first sh3 domain of human vinexin2 and its interaction with the peptides from vinculin
30	<a href="#">c2bz8B_</a>	Alignment	not modelled	99.7	27	<b>PDB header:</b> sh3 domain <b>Chain:</b> B: <b>PDB Molecule:</b> sh3-domain kinase binding protein 1; <b>PDBTitle:</b> n-terminal sh3 domain of cin85 bound to cbl-b peptide
31	<a href="#">c2oi3A_</a>	Alignment	not modelled	99.7	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein kinase hck; <b>PDBTitle:</b> nmr structure analysis of the hematopoietic cell kinase sh32 domain complexed with an artificial high affinity ligand3 (pd1)
32	<a href="#">c2ysqA_</a>	Alignment	not modelled	99.7	17	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 9; <b>PDBTitle:</b> solution structure of the sh3 domain from rho guanine2 nucleotide exchange factor 9
33	<a href="#">c2djgA_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 domain containing ring finger 2; <b>PDBTitle:</b> the solution structure of the first sh3 domain of mouse sh32 domain containing ring finger 2
34	<a href="#">c2yunA_</a>	Alignment	not modelled	99.7	32	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> nostrin; <b>PDBTitle:</b> solution structure of the sh3 domain of human nostrin
35	<a href="#">d2oq1a1</a>	Alignment	not modelled	99.7	25	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
36	<a href="#">c1x6cA_</a>	Alignment	not modelled	99.7	31	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein phosphatase, non-receptor type <b>PDBTitle:</b> solution structures of the sh2 domain of human protein-2 tyrosine phosphatase shp-1
37	<a href="#">c2dbmA_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> transferase, signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sh3-containing grb2-like protein 2; <b>PDBTitle:</b> solution structures of the sh3 domain of human sh3-2 containing grb2-like protein 2
38	<a href="#">c2dl8A_</a>	Alignment	not modelled	99.7	16	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> slit-robo rho gtpase-activating protein 2; <b>PDBTitle:</b> solution structure of the sh3 domain of human slit-robo rho2 gtpase-activating protein 2
39	<a href="#">c2b3oA_</a>	Alignment	not modelled	99.7	32	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> tyrosine-protein phosphatase, non-receptor type <b>PDBTitle:</b> crystal structure of human tyrosine phosphatase shp-1
40	<a href="#">c2epdA_</a>	Alignment	not modelled	99.7	14	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> rho gtpase-activating protein 4; <b>PDBTitle:</b> solution structure of sh3 domain in rho-gtpase-activating2 protein 4
41	<a href="#">d1gria2</a>	Alignment	not modelled	99.7	23	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
42	<a href="#">c2df6A_</a>	Alignment	not modelled	99.7	31	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 7; <b>PDBTitle:</b> crystal structure of the sh3 domain of betapix in complex2 with a high affinity peptide from pak2
43	<a href="#">c2dl3A_</a>	Alignment	not modelled	99.7	27	<b>PDB header:</b> cell adhesion, signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sorbin and sh3 domain-containing protein 1; <b>PDBTitle:</b> solution structure of the first sh3 domain of human sorbin2 and sh3 domain-containing protein 1
44	<a href="#">c2dl4A_</a>	Alignment	not modelled	99.7	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> protein stac; <b>PDBTitle:</b> solution structure of the first sh3 domain of stac protein
45	<a href="#">c2ekhA_</a>	Alignment	not modelled	99.7	10	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 and px domain-containing protein 2a; <b>PDBTitle:</b> solution structures of the sh3 domain of human kiaa0418
46	<a href="#">c2kymA_</a>	Alignment	not modelled	99.7	15	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> bud emergence protein 1; <b>PDBTitle:</b> solution structure of the bem1p sh3-ci domain from l.elongisporus in2 complex with ste20p peptide
47	<a href="#">c2ed1A_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> 130 kda phosphatidylinositol 4,5-biphosphate- <b>PDBTitle:</b> solution structure of the sh3 domain of 130 kda2 phosphatidylinositol 4,5-biphosphate-dependent arf1 gtpase-3 activating protein
48	<a href="#">c2dnuA_</a>	Alignment	not modelled	99.7	19	<b>PDB header:</b> structural genomics, structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 multiple domains 1; <b>PDBTitle:</b> solution structure of rsgi ruh-061, a sh3 domain from human
49	<a href="#">c2rqrA_</a>	Alignment	not modelled	99.7	12	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> engulfment and cell motility protein 1, linker, dedicator <b>PDBTitle:</b> the solution structure of human dock2 sh3 domain - elmo1 peptide2 chimera complex
50	<a href="#">d1ue9a_</a>	Alignment	not modelled	99.7	28	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
51	<a href="#">c2dmoA_</a>	Alignment	not modelled	99.7	20	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> neutrophil cytosol factor 2; <b>PDBTitle:</b> refined solution structure of the 1st sh3 domain from human2 neutrophil cytosol factor 2 (ncf-2)
52	<a href="#">c2d1xD_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> cell invasion <b>Chain:</b> D: <b>PDB Molecule:</b> cortactin isoform a; <b>PDBTitle:</b> the crystal structure of the cortactin-sh3 domain and amap1-2 peptide complex
						<b>PDB header:</b> motor protein

53	<a href="#">c2xmfA</a>	Alignment	not modelled	99.7	31	<b>Chain:</b> A: <b>PDB Molecule:</b> myosin 1e sh3; <b>PDBTitle:</b> myosin 1e sh3
54	<a href="#">c2yupA</a>	Alignment	not modelled	99.7	16	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> vinexin; <b>PDBTitle:</b> solution structure of the second sh3 domain of human vinexin
55	<a href="#">c1x69A</a>	Alignment	not modelled	99.7	21	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> cortactin isoform a; <b>PDBTitle:</b> solution structures of the sh3 domain of human src2 substrate cortactin
56	<a href="#">c1wi7A</a>	Alignment	not modelled	99.7	31	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> sh3-domain kinase binding protein 1; <b>PDBTitle:</b> solution structure of the sh3 domain of sh3-domain kinase2 binding protein 1
57	<a href="#">c4glmD</a>	Alignment	not modelled	99.7	30	<b>PDB header:</b> signaling protein <b>Chain:</b> D: <b>PDB Molecule:</b> dynamn-binding protein; <b>PDBTitle:</b> crystal structure of the sh3 domain of dnmbp protein [homo sapiens]
58	<a href="#">d1pwta</a>	Alignment	not modelled	99.7	19	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
59	<a href="#">d1blja</a>	Alignment	not modelled	99.7	25	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
60	<a href="#">d1k4us</a>	Alignment	not modelled	99.7	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
61	<a href="#">d2eyva1</a>	Alignment	not modelled	99.7	57	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
62	<a href="#">d1gcqa</a>	Alignment	not modelled	99.7	26	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
63	<a href="#">c2pqhA</a>	Alignment	not modelled	99.7	19	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> spectrin alpha chain, brain; <b>PDBTitle:</b> structure of sh3 chimera with a type ii ligand linked to the chain c-2 terminal
64	<a href="#">c1w70A</a>	Alignment	not modelled	99.7	23	<b>PDB header:</b> sh3 domain <b>Chain:</b> A: <b>PDB Molecule:</b> neutrophil cytosol factor 4; <b>PDBTitle:</b> sh3 domain of p40phox complexed with c-terminal polyproline2 region of p47phox
65	<a href="#">c2shpA</a>	Alignment	not modelled	99.7	26	<b>PDB header:</b> tyrosine phosphatase <b>Chain:</b> A: <b>PDB Molecule:</b> shp-2; <b>PDBTitle:</b> tyrosine phosphatase shp-2
66	<a href="#">d1fhsa</a>	Alignment	not modelled	99.7	24	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
67	<a href="#">d1sema</a>	Alignment	not modelled	99.7	26	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
68	<a href="#">d1uuea</a>	Alignment	not modelled	99.7	22	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
69	<a href="#">c2jxbA</a>	Alignment	not modelled	99.7	12	<b>PDB header:</b> signaling protein complex <b>Chain:</b> A: <b>PDB Molecule:</b> t-cell surface glycoprotein cd3 epsilon chain, <b>PDBTitle:</b> structure of cd3epsilon-nck2 first sh3 domain complex
70	<a href="#">d1utia</a>	Alignment	not modelled	99.7	21	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
71	<a href="#">c2fo0A</a>	Alignment	not modelled	99.7	22	<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
72	<a href="#">d1ujya</a>	Alignment	not modelled	99.7	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
73	<a href="#">d1ov3a2</a>	Alignment	not modelled	99.7	16	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
74	<a href="#">d1wlpb2</a>	Alignment	not modelled	99.7	18	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
75	<a href="#">c2dila</a>	Alignment	not modelled	99.7	22	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> proline-serine-threonine phosphatase-interacting <b>PDBTitle:</b> solution structure of the sh3 domain of the human proline-2 serine-threonine phosphatase-interacting protein 1
76	<a href="#">c3hizB</a>	Alignment	not modelled	99.7	27	<b>PDB header:</b> transferase/oncoprotein <b>Chain:</b> B: <b>PDB Molecule:</b> phosphatidylinositol 3-kinase regulatory subunit <b>PDBTitle:</b> crystal structure of p110alpha h1047r mutant in complex with2 nish2 of p85alpha
77	<a href="#">d3c7ia1</a>	Alignment	not modelled	99.7	26	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
78	<a href="#">c1negA</a>	Alignment	not modelled	99.7	17	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> spectrin alpha chain, brain; <b>PDBTitle:</b> crystal structure analysis of n-and c-terminal labeled sh3-2 domain of alpha-chicken spectrin
						<b>Fold:</b> SH3-like barrel

79	<a href="#">dlnega_</a>	Alignment	not modelled	99.7	17	<b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
80	<a href="#">c2js0A_</a>	Alignment	not modelled	99.7	27	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cytoplasmic protein nck1; <b>PDBTitle:</b> solution structure of second sh3 domain of adaptor nck
81	<a href="#">c2l0aA_</a>	Alignment	not modelled	99.7	21	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> signal transducing adapter molecule 1; <b>PDBTitle:</b> solution nmr structure of signal transducing adapter molecule 1 stam-12 from homo sapiens, northeast structural genomics consortium target3 hr4479e
82	<a href="#">c2i0nA_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> class vii unconventional myosin; <b>PDBTitle:</b> structure of dictyostelium discoideum myosin vii sh3 domain2 with adjacent proline rich region
83	<a href="#">c1x43A_</a>	Alignment	not modelled	99.7	18	<b>PDB header:</b> endocytosis/exocytosis <b>Chain:</b> A; <b>PDB Molecule:</b> sh3 domain grb2-like protein b1; <b>PDBTitle:</b> solution structure of the sh3 domain of endophilin b12 (sh3g1b1)
84	<a href="#">d1uj0a_</a>	Alignment	not modelled	99.7	26	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
85	<a href="#">c1x27F_</a>	Alignment	not modelled	99.7	31	<b>PDB header:</b> signaling protein <b>Chain:</b> F; <b>PDB Molecule:</b> proto-oncogene tyrosine-protein kinase lck; <b>PDBTitle:</b> crystal structure of lck sh2-sh3 with sh2 binding site of p130cas
86	<a href="#">c2drmB_</a>	Alignment	not modelled	99.7	35	<b>PDB header:</b> contractile protein <b>Chain:</b> B; <b>PDB Molecule:</b> acanthamoeba myosin ib; <b>PDBTitle:</b> acanthamoeba myosin i sh3 domain bound to acan125
87	<a href="#">c1zlmA_</a>	Alignment	not modelled	99.7	23	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> osteoclast stimulating factor 1; <b>PDBTitle:</b> crystal structure of the sh3 domain of human osteoclast2 stimulating factor
88	<a href="#">c2csgA_</a>	Alignment	not modelled	99.7	21	<b>PDB header:</b> endocytosis/exocytosis <b>Chain:</b> A; <b>PDB Molecule:</b> rim binding protein 2; <b>PDBTitle:</b> solution structure of the second sh3 domain of human rim-2 binding protein 2
89	<a href="#">c2y3aB_</a>	Alignment	not modelled	99.7	29	<b>PDB header:</b> transferase <b>Chain:</b> B; <b>PDB Molecule:</b> phosphatidylinositol 3-kinase regulatory subunit beta; <b>PDBTitle:</b> crystal structure of p110beta in complex with icsh2 of p85beta and2 the drug gdc-0941
90	<a href="#">c2o2oA_</a>	Alignment	not modelled	99.7	28	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> sh3-domain kinase-binding protein 1; <b>PDBTitle:</b> solution structure of domain b from human cin85 protein
91	<a href="#">c1x6gA_</a>	Alignment	not modelled	99.7	9	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> megakaryocyte-associated tyrosine-protein kinase; <b>PDBTitle:</b> solution structures of the sh3 domain of human2 megakaryocyte-associated tyrosine-protein kinase.
92	<a href="#">c2e5kA_</a>	Alignment	not modelled	99.7	19	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> suppressor of t-cell receptor signaling 1; <b>PDBTitle:</b> solution structure of sh3 domain in suppressor of t-cell2 receptor signaling 1
93	<a href="#">d1e6ga_</a>	Alignment	not modelled	99.7	20	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
94	<a href="#">c2dl7A_</a>	Alignment	not modelled	99.7	29	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A; <b>PDB Molecule:</b> kiaa0769 protein; <b>PDBTitle:</b> solution structure of the second sh3 domain of human2 kiaa0769 protein
95	<a href="#">c2krrA_</a>	Alignment	not modelled	99.7	31	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cd2-associated protein; <b>PDBTitle:</b> high resolution structure of the second sh3 domain of cd2ap
96	<a href="#">d1u06a1</a>	Alignment	not modelled	99.7	19	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
97	<a href="#">c1z9qA_</a>	Alignment	not modelled	99.7	25	<b>PDB header:</b> oxidoreductase activator <b>Chain:</b> A; <b>PDB Molecule:</b> neutrophil cytosol factor 4; <b>PDBTitle:</b> solution structure of sh3 domain of p40phox
98	<a href="#">d1oota_</a>	Alignment	not modelled	99.7	30	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
99	<a href="#">c1wyxA_</a>	Alignment	not modelled	99.7	24	<b>PDB header:</b> cell adhesion <b>Chain:</b> A; <b>PDB Molecule:</b> crk-associated substrate; <b>PDBTitle:</b> the crystal structure of the p130cas sh3 domain at 1.1 a2 resolution
100	<a href="#">d1a81a1</a>	Alignment	not modelled	99.7	19	<b>Fold:</b> SH2-like <b>Superfamily:</b> SH2 domain <b>Family:</b> SH2 domain
101	<a href="#">c1x2pA_</a>	Alignment	not modelled	99.7	23	<b>PDB header:</b> transferase <b>Chain:</b> A; <b>PDB Molecule:</b> protein arginine n-methyltransferase 2; <b>PDBTitle:</b> solution structure of the sh3 domain of the protein2 arginine n-methyltransferase 2
102	<a href="#">c2cudA_</a>	Alignment	not modelled	99.7	16	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> src-like-adapter; <b>PDBTitle:</b> solution structure of the sh3 domain of the human src-like2 adppter protein (slap)
103	<a href="#">d1e6ha_</a>	Alignment	not modelled	99.7	17	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
104	<a href="#">c2lj0A_</a>	Alignment	not modelled	99.7	20	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> sorbin and sh3 domain-containing protein 1;

						<b>PDBTitle:</b> the third sh3 domain of r85f1
105	<a href="#">c2crhA_</a>	Alignment	not modelled	99.7	26	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> vav proto-oncogene; <b>PDBTitle:</b> solution structure of the sh2 domain of human proto-2 oncogene protein vav1
106	<a href="#">c2eo6A_</a>	Alignment	not modelled	99.7	27	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> b-cell linker protein; <b>PDBTitle:</b> solution structure of the sh2 domain from mouse b-cell2 linker protein blk
107	<a href="#">d1ug1a_</a>	Alignment	not modelled	99.7	16	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
108	<a href="#">c2dlyA_</a>	Alignment	not modelled	99.7	25	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> fyn-related kinase; <b>PDBTitle:</b> solution structure of the sh2 domain of murine fyn-related2 kinase
109	<a href="#">c4esrB_</a>	Alignment	not modelled	99.7	29	<b>PDB header:</b> protein binding <b>Chain:</b> B: <b>PDB Molecule:</b> jouberin; <b>PDBTitle:</b> molecular and structural characterization of the sh3 domain of ahi-12 in regulation of cellular resistance of bcr-abl + chronic myeloid3 leukemia cells to tyrosine kinase inhibitors
110	<a href="#">d1ugva_</a>	Alignment	not modelled	99.7	24	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
111	<a href="#">c1zx6A_</a>	Alignment	not modelled	99.7	23	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> ypr154wp; <b>PDBTitle:</b> high-resolution crystal structure of yeast pin3 sh3 domain
112	<a href="#">d1phta_</a>	Alignment	not modelled	99.7	26	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
113	<a href="#">d1oeba_</a>	Alignment	not modelled	99.7	22	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
114	<a href="#">c2fpeB_</a>	Alignment	not modelled	99.6	20	<b>PDB header:</b> signaling protein <b>Chain:</b> B: <b>PDB Molecule:</b> c-jun-amino-terminal kinase interacting protein <b>PDBTitle:</b> conserved dimerization of the ib1 src-homology 3 domain
115	<a href="#">c2eqiA_</a>	Alignment	not modelled	99.6	22	<b>PDB header:</b> immune system, hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> phospholipase c, gamma 2; <b>PDBTitle:</b> solution structure of the sh3 domain from phospholipase c,2 gamma 2
116	<a href="#">c1zukA_</a>	Alignment	not modelled	99.6	22	<b>PDB header:</b> contractile protein <b>Chain:</b> A: <b>PDB Molecule:</b> myosin tail region-interacting protein mti1; <b>PDBTitle:</b> yeast bbc1 sh3 domain complexed with a peptide from las17
117	<a href="#">c2ct3A_</a>	Alignment	not modelled	99.6	20	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> vinexin; <b>PDBTitle:</b> solution structure of the sh3 domain of the vinexin protein
118	<a href="#">c2egaA_</a>	Alignment	not modelled	99.6	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 and px domain-containing protein 2a; <b>PDBTitle:</b> solution structure of the first sh3 domain from human2 kiaa0418 protein
119	<a href="#">d1j3ta_</a>	Alignment	not modelled	99.6	21	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
120	<a href="#">d1ov3a1</a>	Alignment	not modelled	99.6	17	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain