



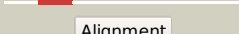

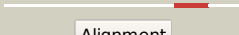

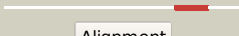

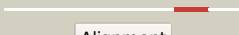


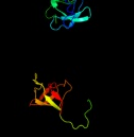







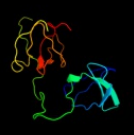


# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q62415
Date	Tue Jul 30 13:16:45 BST 2013
Unique Job ID	eb04dc0bf7b652f9

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1ycsB_</a>	 Alignment		100.0	81	<b>PDB header:</b> complex (anti-oncogene/ankyrin repeats) <b>Chain:</b> B: <b>PDB Molecule:</b> 53bp2; <b>PDBTitle:</b> p53-53bp2 complex
2	<a href="#">c2vgeA_</a>	 Alignment		99.9	56	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> rela-associated inhibitor; <b>PDBTitle:</b> crystal structure of the c-terminal region of human iaspp
3	<a href="#">c2uwqA_</a>	 Alignment		99.8	69	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> apoptosis-stimulating of p53 protein 2; <b>PDBTitle:</b> solution structure of aspp2 n-terminus
4	<a href="#">c1mv3A_</a>	 Alignment		99.7	30	<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
5	<a href="#">d1ycsb2</a>	 Alignment		99.7	71	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
6	<a href="#">c1griA_</a>	 Alignment		99.7	17	<b>PDB header:</b> signal transduction adaptor <b>Chain:</b> A: <b>PDB Molecule:</b> growth factor bound protein 2; <b>PDBTitle:</b> grb2
7	<a href="#">c2lqnA_</a>	 Alignment		99.7	12	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structure of crkl
8	<a href="#">c1ng2A_</a>	 Alignment		99.7	20	<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
9	<a href="#">c2eyzA_</a>	 Alignment		99.6	14	<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
10	<a href="#">c3jv3A_</a>	 Alignment		99.6	35	<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
11	<a href="#">c2l3sA_</a>	 Alignment		99.6	13	<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

12	<a href="#">c1ov3A_</a>	Alignment		99.6	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
13	<a href="#">d1udla_</a>	Alignment		99.6	24	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
14	<a href="#">c3nmzD_</a>	Alignment		99.6	28	<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
15	<a href="#">c2dx1A_</a>	Alignment		99.6	38	<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
16	<a href="#">d1ng2a2</a>	Alignment		99.6	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
17	<a href="#">c2rqrA_</a>	Alignment		99.6	15	<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
18	<a href="#">c2kymA_</a>	Alignment		99.6	25	<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
19	<a href="#">c1wyxA_</a>	Alignment		99.6	35	<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
20	<a href="#">d1i1ja_</a>	Alignment		99.6	24	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
21	<a href="#">c1x2qA_</a>	Alignment	not modelled	99.6	27	<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
22	<a href="#">d1ug1a_</a>	Alignment	not modelled	99.5	22	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
23	<a href="#">c2ekhA_</a>	Alignment	not modelled	99.5	25	<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
24	<a href="#">c2jxbA_</a>	Alignment	not modelled	99.5	28	<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
25	<a href="#">c2dlpA_</a>	Alignment	not modelled	99.5	32	<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
26	<a href="#">c2yunA_</a>	Alignment	not modelled	99.5	28	<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
27	<a href="#">c2csqA_</a>	Alignment	not modelled	99.5	29	<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
28	<a href="#">c2ysqA_</a>	Alignment	not modelled	99.5	31	<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
						<b>PDB header:</b> structural genomics, unknown function

29	<a href="#">c2dl7A_</a>	Alignment	not modelled	99.5	32	<b>Chain:</b> A: <b>PDB Molecule:</b> kiaa0769 protein; <b>PDBTitle:</b> solution structure of the second sh3 domain of human2 kiaa0769 protein
30	<a href="#">c2dnuA_</a>	Alignment	not modelled	99.5	26	<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
31	<a href="#">c2cubA_</a>	Alignment	not modelled	99.5	21	<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
32	<a href="#">c2i0nA_</a>	Alignment	not modelled	99.5	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
33	<a href="#">c2yupA_</a>	Alignment	not modelled	99.5	26	<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
34	<a href="#">c2e5kA_</a>	Alignment	not modelled	99.5	24	<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
35	<a href="#">c4glmD_</a>	Alignment	not modelled	99.5	32	<b>PDB header:</b> signaling protein <b>Chain:</b> D: <b>PDB Molecule:</b> dynammin-binding protein; <b>PDBTitle:</b> crystal structure of the sh3 domain of dnmbp protein [homo sapiens]
36	<a href="#">c1x6gA_</a>	Alignment	not modelled	99.5	20	<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.
37	<a href="#">c2yuoA_</a>	Alignment	not modelled	99.5	28	<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
38	<a href="#">c2dbmA_</a>	Alignment	not modelled	99.5	31	<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
39	<a href="#">c2eyyA_</a>	Alignment	not modelled	99.5	24	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sv-crk sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> ct10-regulated kinase isoform i
40	<a href="#">c2djgA_</a>	Alignment	not modelled	99.5	25	<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
41	<a href="#">c2xmfA_</a>	Alignment	not modelled	99.5	36	<b>PDB header:</b> motor protein <b>Chain:</b> A: <b>PDB Molecule:</b> myosin 1e sh3; <b>PDBTitle:</b> myosin 1e sh3
42	<a href="#">d1gbra_</a>	Alignment	not modelled	99.5	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
43	<a href="#">d1ov3a2</a>	Alignment	not modelled	99.5	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
44	<a href="#">c2dl8A_</a>	Alignment	not modelled	99.5	25	<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
45	<a href="#">c2oi3A_</a>	Alignment	not modelled	99.5	36	<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)
46	<a href="#">c2yt6A_</a>	Alignment	not modelled	99.5	25	<b>PDB header:</b> cell cycle <b>Chain:</b> A: <b>PDB Molecule:</b> adult male urinary bladder cdna, riken full- <b>PDBTitle:</b> solution structure of the sh3_1 domain of yamaguchi sarcoma2 viral (v-yes) oncogene homolog 1
47	<a href="#">c1w70A_</a>	Alignment	not modelled	99.5	24	<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
48	<a href="#">c2nwmA_</a>	Alignment	not modelled	99.5	29	<b>PDB header:</b> cell adhesion <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
49	<a href="#">c2creA_</a>	Alignment	not modelled	99.5	34	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hef-like protein; <b>PDBTitle:</b> solution structure of rsgi ruh-036, an sh3 domain from2 human cdna
50	<a href="#">d1uj0a_</a>	Alignment	not modelled	99.5	36	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
51	<a href="#">c1wx6A_</a>	Alignment	not modelled	99.5	22	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> cytoplasmic protein nck2; <b>PDBTitle:</b> solution structure of the sh3 domain of the human2 cytoplasmic protein nck2
52	<a href="#">c1x43A_</a>	Alignment	not modelled	99.5	31	<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)
53	<a href="#">c2a28D_</a>	Alignment	not modelled	99.5	34	<b>PDB header:</b> signaling protein <b>Chain:</b> D: <b>PDB Molecule:</b> bzz1 protein; <b>PDBTitle:</b> atomic-resolution crystal structure of the second sh32 domain of yeast bzz1 determined from a pseudomerohedrally3 twinned crystal
54	<a href="#">c2d8hA_</a>	Alignment	not modelled	99.5	31	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> sh3yl1 protein; <b>PDBTitle:</b> solution structure of the sh3 domain of hypothetical2

						protein sh3yl1
55	<a href="#">c2ebpA</a>	Alignment	not modelled	99.5	18	<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
56	<a href="#">c1x2pA</a>	Alignment	not modelled	99.5	32	<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
57	<a href="#">c2azsA</a>	Alignment	not modelled	99.5	32	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> sh2-sh3 adapter protein drk; <b>PDBTitle:</b> nmr structure of the n-terminal sh3 domain of drk2 (calculated without noe restraints)
58	<a href="#">c2ed0A</a>	Alignment	not modelled	99.5	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)
59	<a href="#">d1jqqa</a>	Alignment	not modelled	99.5	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
60	<a href="#">d1uffa</a>	Alignment	not modelled	99.5	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
61	<a href="#">d1j3ta</a>	Alignment	not modelled	99.5	25	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
62	<a href="#">c2l0aA</a>	Alignment	not modelled	99.5	35	<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
63	<a href="#">c2dilA</a>	Alignment	not modelled	99.5	28	<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
64	<a href="#">c2ct4A</a>	Alignment	not modelled	99.5	25	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cdc42-interacting protein 4; <b>PDBTitle:</b> solution structure of the sh3 domain of the cdc42-2 interacting protein 4
65	<a href="#">c2df6A</a>	Alignment	not modelled	99.5	33	<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
66	<a href="#">c3qwxX</a>	Alignment	not modelled	99.5	19	<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
67	<a href="#">c2d1xD</a>	Alignment	not modelled	99.5	38	<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
68	<a href="#">c2rqvA</a>	Alignment	not modelled	99.5	27	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> bud emergence protein 1; <b>PDBTitle:</b> solution structure of sh3ci domain of bem1p
69	<a href="#">c4igzA</a>	Alignment	not modelled	99.5	33	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> sorbin and sh3 domain-containing protein 2; <b>PDBTitle:</b> crystal structure of the sh3 domain of human sorbin and sh3 domain-2 containing protein 2
70	<a href="#">c2d13A</a>	Alignment	not modelled	99.5	28	<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
71	<a href="#">c1zlmA</a>	Alignment	not modelled	99.5	39	<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
72	<a href="#">c2egeA</a>	Alignment	not modelled	99.5	23	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A; <b>PDB Molecule:</b> uncharacterized protein kiaa1666; <b>PDBTitle:</b> solution structure of the third sh3 domain from human2 kiaa1666 protein
73	<a href="#">c2ed1A</a>	Alignment	not modelled	99.5	32	<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
74	<a href="#">c3rniA</a>	Alignment	not modelled	99.5	31	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> brain-specific angiogenesis inhibitor 1-associated protein <b>PDBTitle:</b> crystal structure of the sh3 domain from irsp53 (baiap2)
75	<a href="#">c2epdA</a>	Alignment	not modelled	99.5	25	<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
76	<a href="#">d1wiea</a>	Alignment	not modelled	99.5	27	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
77	<a href="#">d1oeba</a>	Alignment	not modelled	99.5	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
78	<a href="#">c2dl4A</a>	Alignment	not modelled	99.5	29	<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
79	<a href="#">d1k4us</a>	Alignment	not modelled	99.5	35	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain

					Family:SH3-domain
80	<a href="#">d1k9aa1</a>	Alignment	not modelled	99.5	23 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
81	<a href="#">c2enmA</a>	Alignment	not modelled	99.5	21 <b>PDB header:</b> endocytosis <b>Chain:</b> A; <b>PDB Molecule:</b> sorting nexin-9; <b>PDBTitle:</b> solution structure of the sh3 domain from mouse sorting2 nexin-9
82	<a href="#">c2dmoA</a>	Alignment	not modelled	99.5	19 <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)
83	<a href="#">d1utia</a>	Alignment	not modelled	99.5	33 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
84	<a href="#">c2k2mA</a>	Alignment	not modelled	99.5	37 <b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> eps8-like protein 1; <b>PDBTitle:</b> structural basis of pxxdy motif recognition in sh3 binding
85	<a href="#">c3qwyA</a>	Alignment	not modelled	99.5	25 <b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cell death abnormality protein 2; <b>PDBTitle:</b> ced-2
86	<a href="#">d1uuea</a>	Alignment	not modelled	99.5	30 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
87	<a href="#">c1zukA</a>	Alignment	not modelled	99.5	30 <b>PDB header:</b> contractile protein <b>Chain:</b> A; <b>PDB Molecule:</b> myosin tail region-interacting protein mt1; <b>PDBTitle:</b> yeast bbc1 sh3 domain complexed with a peptide from las17
88	<a href="#">c1x69A</a>	Alignment	not modelled	99.5	31 <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
89	<a href="#">c1z9gA</a>	Alignment	not modelled	99.5	24 <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
90	<a href="#">c2dbkA</a>	Alignment	not modelled	99.5	15 <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
91	<a href="#">c2fpeB</a>	Alignment	not modelled	99.5	17 <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
92	<a href="#">c4esrB</a>	Alignment	not modelled	99.5	43 <b>PDB header:</b> protein binding <b>Chain:</b> B; <b>PDB Molecule:</b> jouberein; <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
93	<a href="#">d1n11a</a>	Alignment	not modelled	99.5	33 <b>Fold:</b> beta-hairpin-alpha-hairpin repeat <b>Superfamily:</b> Ankyrin repeat <b>Family:</b> Ankyrin repeat
94	<a href="#">c1n11A</a>	Alignment	not modelled	99.5	33 <b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> ankyrin; <b>PDBTitle:</b> d34 region of human ankyrin-r and linker
95	<a href="#">d1ujya</a>	Alignment	not modelled	99.5	32 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
96	<a href="#">d1spka</a>	Alignment	not modelled	99.5	23 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
97	<a href="#">c1zx6A</a>	Alignment	not modelled	99.5	29 <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
98	<a href="#">d1gcqa</a>	Alignment	not modelled	99.5	35 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
99	<a href="#">c1wi7A</a>	Alignment	not modelled	99.5	29 <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
100	<a href="#">c2o2oA</a>	Alignment	not modelled	99.5	30 <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
101	<a href="#">c2cudA</a>	Alignment	not modelled	99.5	22 <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)
102	<a href="#">c2dl5A</a>	Alignment	not modelled	99.5	30 <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 first sh3 domain of human2 kiaa0769 protein
103	<a href="#">c2eyxA</a>	Alignment	not modelled	99.5	13 <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
104	<a href="#">d1oota</a>	Alignment	not modelled	99.5	38 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
105	<a href="#">c2pqhA</a>	Alignment	not modelled	99.5	29 <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

106	<a href="#">d1uhfa_</a>	Alignment	not modelled	99.4	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
107	<a href="#">c2kbtA_</a>	Alignment	not modelled	99.4	32	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> chimera of proto-oncogene vav, linker, <b>PDBTitle:</b> attachment of an nmr-invisible solubility enhancement tag2 (inset) using a sortase-mediated protein ligation method
108	<a href="#">c2drmB_</a>	Alignment	not modelled	99.4	42	<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
109	<a href="#">c1wxuA_</a>	Alignment	not modelled	99.4	22	<b>PDB header:</b> protein transport <b>Chain:</b> A: <b>PDB Molecule:</b> peroxisomal biogenesis factor 13; <b>PDBTitle:</b> solution structure of the sh3 domain of mouse peroxisomal2 biogenesis factor 13
110	<a href="#">c2j06B_</a>	Alignment	not modelled	99.4	27	<b>PDB header:</b> signal transduction <b>Chain:</b> B: <b>PDB Molecule:</b> ras gtpase-activating protein 1; <b>PDBTitle:</b> crystal structure of the rasgap sh3 domain at 1.8 angstrom2 resolution
111	<a href="#">c2rf0D_</a>	Alignment	not modelled	99.4	30	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> mitogen-activated protein kinase kinase kinase 10; <b>PDBTitle:</b> crystal structure of human mixed lineage kinase map3k10 sh3 domain
112	<a href="#">d1pwta_</a>	Alignment	not modelled	99.4	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
113	<a href="#">d1sema_</a>	Alignment	not modelled	99.4	43	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
114	<a href="#">d1e6ga_</a>	Alignment	not modelled	99.4	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
115	<a href="#">c2k6dA_</a>	Alignment	not modelled	99.4	37	<b>PDB header:</b> sh3 domain/ubiquitin <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 domain-containing kinase-binding protein 1; <b>PDBTitle:</b> cin85 sh3-c domain in complex with ubiquitin
116	<a href="#">c2egaA_</a>	Alignment	not modelled	99.4	20	<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
117	<a href="#">d1nega_</a>	Alignment	not modelled	99.4	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
118	<a href="#">c1nega_</a>	Alignment	not modelled	99.4	31	<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
119	<a href="#">c2krnA_</a>	Alignment	not modelled	99.4	34	<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
120	<a href="#">d1gria2</a>	Alignment	not modelled	99.4	34	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain