








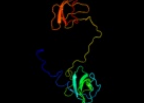

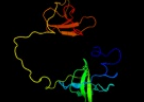



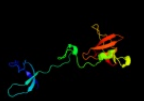





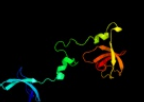




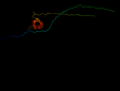






# Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	Q9VIF7
Date	Tue Jan 22 11:36:07 GMT 2013
Unique Job ID	603283f5cccf2ada

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2khnA</a>	 Alignment		100.0	50	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> intersectin-1; <b>PDBTitle:</b> nmr solution structure of the eh 1 domain from human2 intersectin-1 protein. northeast structural genomics3 consortium target hr3646e.
2	<a href="#">c2jq6A</a>	 Alignment		99.9	39	<b>PDB header:</b> metal binding protein <b>Chain:</b> A; <b>PDB Molecule:</b> eh domain-containing protein 1; <b>PDBTitle:</b> structure of eh-domain of ehd1
3	<a href="#">c3fiaA</a>	 Alignment		99.9	51	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> intersectin-1; <b>PDBTitle:</b> crystal structure of the eh 1 domain from human intersectin-2 1 protein. northeast structural genomics consortium target3 hr3646e.
4	<a href="#">c1qriA</a>	 Alignment		99.9	38	<b>PDB header:</b> signal transduction adaptor <b>Chain:</b> A; <b>PDB Molecule:</b> growth factor bound protein 2; <b>PDBTitle:</b> grb2
5	<a href="#">c2lqnA</a>	 Alignment		99.9	25	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structure of crkl
6	<a href="#">c2eyzA</a>	 Alignment		99.9	19	<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
7	<a href="#">c2kfhA</a>	 Alignment		99.9	40	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> eh domain-containing protein 1; <b>PDBTitle:</b> structure of the c-terminal domain of ehd1 with fnyestgpftak
8	<a href="#">c1ng2A</a>	 Alignment		99.9	27	<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="#">c2l3sA</a>	 Alignment		99.9	23	<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
10	<a href="#">d2jxca1</a>	 Alignment		99.9	39	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> Eps15 homology domain (EH domain)
11	<a href="#">c1ov3A</a>	 Alignment		99.9	28	<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

12	<a href="#">c2qptA_</a>	Alignment		99.9	36	<b>PDB header:</b> endocytosis <b>Chain:</b> A: <b>PDB Molecule:</b> eh domain-containing protein-2; <b>PDBTitle:</b> crystal structure of an ehd atpase involved in membrane remodelling
13	<a href="#">c2kgrA_</a>	Alignment		99.9	36	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> intersectin-1; <b>PDBTitle:</b> solution structure of protein itsn1 from homo sapiens.2 northeast structural genomics consortium target hr5524a
14	<a href="#">d1iq3a_</a>	Alignment		99.9	39	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> Eps15 homology domain (EH domain)
15	<a href="#">d1fi6a_</a>	Alignment		99.8	42	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> Eps15 homology domain (EH domain)
16	<a href="#">c1mv3A_</a>	Alignment		99.8	18	<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
17	<a href="#">d1c07a_</a>	Alignment		99.8	39	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> Eps15 homology domain (EH domain)
18	<a href="#">d1ludla_</a>	Alignment		99.8	45	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
19	<a href="#">d1qjta_</a>	Alignment		99.7	30	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> Eps15 homology domain (EH domain)
20	<a href="#">d1ng2a2</a>	Alignment		99.7	19	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
21	<a href="#">c3jv3A_</a>	Alignment	not modelled	99.7	51	<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
22	<a href="#">c2dx1A_</a>	Alignment	not modelled	99.7	30	<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
23	<a href="#">c3nmzD_</a>	Alignment	not modelled	99.7	24	<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
24	<a href="#">c2cubA_</a>	Alignment	not modelled	99.7	29	<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="#">c2eyyA_</a>	Alignment	not modelled	99.7	22	<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
26	<a href="#">c1x2qA_</a>	Alignment	not modelled	99.7	37	<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
27	<a href="#">c2yunA_</a>	Alignment	not modelled	99.6	31	<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
28	<a href="#">c2ysqA_</a>	Alignment	not modelled	99.6	21	<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

29	<a href="#">c2qrqA</a>	Alignment	not modelled	99.6	16	<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
30	<a href="#">c2yuoA</a>	Alignment	not modelled	99.6	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
31	<a href="#">d1ov3a2</a>	Alignment	not modelled	99.6	21	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
32	<a href="#">c2csqA</a>	Alignment	not modelled	99.6	27	<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
33	<a href="#">d1ue9a</a>	Alignment	not modelled	99.6	23	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
34	<a href="#">c2ed0A</a>	Alignment	not modelled	99.6	36	<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)
35	<a href="#">c2yt6A</a>	Alignment	not modelled	99.6	29	<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
36	<a href="#">c2dlpA</a>	Alignment	not modelled	99.6	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
37	<a href="#">c2df6A</a>	Alignment	not modelled	99.6	42	<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
38	<a href="#">c2epdA</a>	Alignment	not modelled	99.6	28	<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
39	<a href="#">c2dmoA</a>	Alignment	not modelled	99.6	22	<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)
40	<a href="#">d1sema</a>	Alignment	not modelled	99.6	44	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
41	<a href="#">c2e5kA</a>	Alignment	not modelled	99.6	26	<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
42	<a href="#">d1utia</a>	Alignment	not modelled	99.6	40	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
43	<a href="#">c2egeA</a>	Alignment	not modelled	99.6	22	<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
44	<a href="#">c2ekhA</a>	Alignment	not modelled	99.6	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 structures of the sh3 domain of human kiaa0418
45	<a href="#">c2xmfA</a>	Alignment	not modelled	99.6	45	<b>PDB header:</b> motor protein <b>Chain:</b> A: <b>PDB Molecule:</b> myosin 1e sh3; <b>PDBTitle:</b> myosin 1e sh3
46	<a href="#">d1oeba</a>	Alignment	not modelled	99.6	40	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
47	<a href="#">c2djgA</a>	Alignment	not modelled	99.6	28	<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
48	<a href="#">c2kymA</a>	Alignment	not modelled	99.6	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 the bem1p sh3-ci domain from l.elongisporus in2 complex with ste20p peptide
49	<a href="#">d1ujya</a>	Alignment	not modelled	99.6	38	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
50	<a href="#">c2jxbA</a>	Alignment	not modelled	99.6	23	<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
51	<a href="#">c2dl3A</a>	Alignment	not modelled	99.6	25	<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
52	<a href="#">c2l0aA</a>	Alignment	not modelled	99.6	38	<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
53	<a href="#">c2ebpA</a>	Alignment	not modelled	99.6	23	<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 <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
54	<a href="#">c2nwmA_</a>	Alignment	not modelled	99.6	30	<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
55	<a href="#">c2dl4A_</a>	Alignment	not modelled	99.6	25	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
56	<a href="#">d1gcqa_</a>	Alignment	not modelled	99.6	42	<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]
57	<a href="#">c4glmD_</a>	Alignment	not modelled	99.6	36	<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)
58	<a href="#">c2cudA_</a>	Alignment	not modelled	99.6	20	<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)
59	<a href="#">c3rnjA_</a>	Alignment	not modelled	99.6	27	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> rho guanine exchange factor (gef) 16; <b>PDBTitle:</b> solution structures of the sh3 domain of human rho guanine2 exchange factor (gef) 16
60	<a href="#">c1x6bA_</a>	Alignment	not modelled	99.6	24	<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
61	<a href="#">c1zx6A_</a>	Alignment	not modelled	99.6	41	<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)
62	<a href="#">c1x43A_</a>	Alignment	not modelled	99.6	26	<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
63	<a href="#">c2fpeB_</a>	Alignment	not modelled	99.6	24	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
64	<a href="#">d1pwta_</a>	Alignment	not modelled	99.6	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
65	<a href="#">c1x69A_</a>	Alignment	not modelled	99.6	38	<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
66	<a href="#">c2dila_</a>	Alignment	not modelled	99.6	33	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
67	<a href="#">d1uuea_</a>	Alignment	not modelled	99.6	34	<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 hematopoetic cell kinase sh32 domain complexed with an artificial high affinity ligand3 (pd1)
68	<a href="#">c2oi3A_</a>	Alignment	not modelled	99.6	28	<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
69	<a href="#">c2pqhA_</a>	Alignment	not modelled	99.6	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
70	<a href="#">d1wlpb2</a>	Alignment	not modelled	99.6	20	<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
71	<a href="#">c1w70A_</a>	Alignment	not modelled	99.6	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
72	<a href="#">d1gria2</a>	Alignment	not modelled	99.6	40	<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
73	<a href="#">c2dl7A_</a>	Alignment	not modelled	99.6	38	<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
74	<a href="#">c2dbmA_</a>	Alignment	not modelled	99.6	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
75	<a href="#">d1k4us_</a>	Alignment	not modelled	99.6	38	<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
76	<a href="#">c2yupA_</a>	Alignment	not modelled	99.6	23	<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 r85fl
77	<a href="#">c2lj0A_</a>	Alignment	not modelled	99.6	42	<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
78	<a href="#">c2bz8B_</a>	Alignment	not modelled	99.6	39	<b>PDB header:</b> signaling protein

79	<a href="#">c2dbkA</a>	Alignment	not modelled	99.6	24	<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
80	<a href="#">c2drmB</a>	Alignment	not modelled	99.6	47	<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
81	<a href="#">c1bb9A</a>	Alignment	not modelled	99.6	27	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> amphiphysin 2; <b>PDBTitle:</b> crystal structure of the sh3 domain from rat amphiphysin 2
82	<a href="#">d1bb9a</a>	Alignment	not modelled	99.6	27	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
83	<a href="#">c2ct3A</a>	Alignment	not modelled	99.6	28	<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
84	<a href="#">c2dnuA</a>	Alignment	not modelled	99.6	25	<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
85	<a href="#">d1uj0a</a>	Alignment	not modelled	99.6	43	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
86	<a href="#">c2i0nA</a>	Alignment	not modelled	99.6	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
87	<a href="#">c1x2pA</a>	Alignment	not modelled	99.6	27	<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
88	<a href="#">c2dl8A</a>	Alignment	not modelled	99.6	31	<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
89	<a href="#">c2egaA</a>	Alignment	not modelled	99.6	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
90	<a href="#">c1wi7A</a>	Alignment	not modelled	99.6	36	<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
91	<a href="#">c2eyxA</a>	Alignment	not modelled	99.6	19	<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
92	<a href="#">c3qwyA</a>	Alignment	not modelled	99.6	24	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> cell death abnormality protein 2; <b>PDBTitle:</b> ced-2
93	<a href="#">d1uhfa</a>	Alignment	not modelled	99.6	34	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
94	<a href="#">c1zlmA</a>	Alignment	not modelled	99.6	38	<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
95	<a href="#">c2ed1A</a>	Alignment	not modelled	99.6	31	<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
96	<a href="#">c1x6gA</a>	Alignment	not modelled	99.6	18	<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.
97	<a href="#">d1e6ga</a>	Alignment	not modelled	99.6	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
98	<a href="#">c3qwxX</a>	Alignment	not modelled	99.6	21	<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
99	<a href="#">c2j06B</a>	Alignment	not modelled	99.6	30	<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
100	<a href="#">d1nega</a>	Alignment	not modelled	99.6	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
101	<a href="#">c1negA</a>	Alignment	not modelled	99.6	29	<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
102	<a href="#">c4esrB</a>	Alignment	not modelled	99.6	38	<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
103	<a href="#">c2kbtA</a>	Alignment	not modelled	99.6	36	<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 <b>PDB header:</b> immune system, hydrolase

104	<a href="#">c2eqiA_</a>	Alignment	not modelled	99.6	31	<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
105	<a href="#">c2rf0D_</a>	Alignment	not modelled	99.6	40	<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
106	<a href="#">c1zukA_</a>	Alignment	not modelled	99.6	36	<b>PDB header:</b> contractile protein <b>Chain:</b> A: <b>PDB Molecule:</b> myosin tail region-interacting protein mtl1; <b>PDBTitle:</b> yeast bbc1 sh3 domain complexed with a peptide from las17
107	<a href="#">c2lcsA_</a>	Alignment	not modelled	99.6	24	<b>PDB header:</b> transferase, signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> nap1-binding protein 2; <b>PDBTitle:</b> yeast nbp2p sh3 domain in complex with a peptide from ste20p
108	<a href="#">d1u06a1</a>	Alignment	not modelled	99.6	33	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
109	<a href="#">c1wx6A_</a>	Alignment	not modelled	99.6	30	<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
110	<a href="#">d1e6ha_</a>	Alignment	not modelled	99.6	28	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
111	<a href="#">c1zuyB_</a>	Alignment	not modelled	99.6	28	<b>PDB header:</b> contractile protein <b>Chain:</b> B: <b>PDB Molecule:</b> myosin-5 isoform; <b>PDBTitle:</b> high-resolution structure of yeast myo5 sh3 domain
112	<a href="#">c2d1xD_</a>	Alignment	not modelled	99.6	47	<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
113	<a href="#">d1ug1a_</a>	Alignment	not modelled	99.6	17	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
114	<a href="#">c2o2oA_</a>	Alignment	not modelled	99.6	36	<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
115	<a href="#">d1ql5a_</a>	Alignment	not modelled	99.6	24	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
116	<a href="#">c2cucA_</a>	Alignment	not modelled	99.6	34	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> sh3 domain containing ring finger 2; <b>PDBTitle:</b> solution structure of the sh3 domain of the mouse2 hypothetical protein sh3rf2
117	<a href="#">d1uhca_</a>	Alignment	not modelled	99.6	28	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
118	<a href="#">d1wfwA_</a>	Alignment	not modelled	99.6	13	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
119	<a href="#">c2krnA_</a>	Alignment	not modelled	99.6	39	<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="#">d1j3ta_</a>	Alignment	not modelled	99.6	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain