

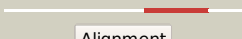

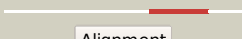




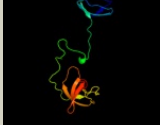



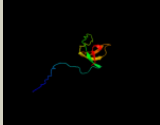


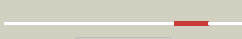
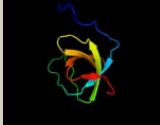






# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q91X43
Date	Wed Jul 10 14:34:37 BST 2013
Unique Job ID	8328d029c7c6b3c5

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c1griA_</a>	 Alignment		100.0	22	<b>PDB header:</b> signal transduction adaptor <b>Chain:</b> A; <b>PDB Molecule:</b> growth factor bound protein 2; <b>PDBTitle:</b> grb2
2	<a href="#">c2lqnA_</a>	 Alignment		100.0	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> crk-like protein; <b>PDBTitle:</b> solution structure of crkl
3	<a href="#">c2l3sA_</a>	 Alignment		100.0	19	<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="#">c2eyzA_</a>	 Alignment		100.0	18	<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
5	<a href="#">c1ng2A_</a>	 Alignment		100.0	19	<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
6	<a href="#">c1ov3A_</a>	 Alignment		99.9	18	<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
7	<a href="#">c1mv3A_</a>	 Alignment		99.9	26	<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
8	<a href="#">d1udla_</a>	 Alignment		99.9	36	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
9	<a href="#">d1ng2a2</a>	 Alignment		99.8	19	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
10	<a href="#">c3jv3A_</a>	 Alignment		99.8	37	<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="#">c2dx1A_</a>	 Alignment		99.8	33	<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

12	<a href="#">c2rqra_</a>	Alignment		99.8	24	<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
13	<a href="#">c3nmzD_</a>	Alignment		99.8	31	<b>PDB header:</b> cell adhesion/cell cycle <b>Chain:</b> D: <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 4; linker, dedicator <b>PDBTitle:</b> crytal structure of apc complexed with asef
14	<a href="#">c2yunA_</a>	Alignment		99.8	37	<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
15	<a href="#">c1x2qA_</a>	Alignment		99.8	34	<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
16	<a href="#">c2yuoA_</a>	Alignment		99.8	38	<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
17	<a href="#">c2dl4A_</a>	Alignment		99.8	36	<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
18	<a href="#">c2djqa_</a>	Alignment		99.8	34	<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
19	<a href="#">c2df6A_</a>	Alignment		99.8	44	<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
20	<a href="#">c2ed0A_</a>	Alignment		99.8	34	<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)
21	<a href="#">c2dbka_</a>	Alignment	not modelled	99.8	20	<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
22	<a href="#">c2d1xD_</a>	Alignment	not modelled	99.7	48	<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
23	<a href="#">c2kymA_</a>	Alignment	not modelled	99.7	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
24	<a href="#">c2cubA_</a>	Alignment	not modelled	99.7	28	<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="#">c1x69A_</a>	Alignment	not modelled	99.7	39	<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
26	<a href="#">c2ekha_</a>	Alignment	not modelled	99.7	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 structures of the sh3 domain of human kiaa0418
27	<a href="#">c2dl3A_</a>	Alignment	not modelled	99.7	34	<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
28	<a href="#">c2ysqa_</a>	Alignment	not modelled	99.7	29	<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> sh3 domain

29	<a href="#">c1w70A_</a>	Alignment	not modelled	99.7	43	<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
30	<a href="#">c2eyyA_</a>	Alignment	not modelled	99.7	26	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> v-crkl sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> ct10-regulated kinase isoform i
31	<a href="#">c2xmfA_</a>	Alignment	not modelled	99.7	38	<b>PDB header:</b> motor protein <b>Chain:</b> A; <b>PDB Molecule:</b> myosin 1e sh3; <b>PDBTitle:</b> myosin 1e sh3
32	<a href="#">c3qwyA_</a>	Alignment	not modelled	99.7	22	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> cell death abnormality protein 2; <b>PDBTitle:</b> ced-2
33	<a href="#">c2ebpA_</a>	Alignment	not modelled	99.7	27	<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
34	<a href="#">c2dmoA_</a>	Alignment	not modelled	99.7	25	<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)
35	<a href="#">c2dbmA_</a>	Alignment	not modelled	99.7	48	<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
36	<a href="#">c2nwmA_</a>	Alignment	not modelled	99.7	35	<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
37	<a href="#">c2yupA_</a>	Alignment	not modelled	99.7	31	<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
38	<a href="#">d1ov3a2</a>	Alignment	not modelled	99.7	20	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
39	<a href="#">c2bz8B_</a>	Alignment	not modelled	99.7	31	<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
40	<a href="#">c2yt6A_</a>	Alignment	not modelled	99.7	23	<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
41	<a href="#">c2oi3A_</a>	Alignment	not modelled	99.7	27	<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)
42	<a href="#">d1k4us_</a>	Alignment	not modelled	99.7	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
43	<a href="#">d1pwta_</a>	Alignment	not modelled	99.7	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
44	<a href="#">c2dlpA_</a>	Alignment	not modelled	99.7	34	<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
45	<a href="#">d1uuea_</a>	Alignment	not modelled	99.7	36	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
46	<a href="#">d1ue9a_</a>	Alignment	not modelled	99.7	29	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
47	<a href="#">c4glmD_</a>	Alignment	not modelled	99.7	38	<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]
48	<a href="#">c3qwxX_</a>	Alignment	not modelled	99.7	22	<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
49	<a href="#">c2epdA_</a>	Alignment	not modelled	99.7	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
50	<a href="#">c2eyxA_</a>	Alignment	not modelled	99.7	16	<b>PDB header:</b> signaling protein <b>Chain:</b> A; <b>PDB Molecule:</b> v-crkl sarcoma virus ct10 oncogene homolog <b>PDBTitle:</b> c-terminal sh3 domain of ct10-regulated kinase
51	<a href="#">d1e6ga_</a>	Alignment	not modelled	99.7	31	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
52	<a href="#">c1x2pA_</a>	Alignment	not modelled	99.7	30	<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
53	<a href="#">c1wi7A_</a>	Alignment	not modelled	99.7	34	<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
54	<a href="#">d1utia_</a>	Alignment	not modelled	99.7	42	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
55	<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
56	<a href="#">c2egeA</a>	Alignment	not modelled	99.7	28 <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
57	<a href="#">c2csqA</a>	Alignment	not modelled	99.7	30 <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
58	<a href="#">c2dl8A</a>	Alignment	not modelled	99.7	30 <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
59	<a href="#">c1x43A</a>	Alignment	not modelled	99.7	29 <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)
60	<a href="#">c2ed1A</a>	Alignment	not modelled	99.7	37 <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
61	<a href="#">d1ujya</a>	Alignment	not modelled	99.7	38 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
62	<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
63	<a href="#">d1uj0a</a>	Alignment	not modelled	99.7	44 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
64	<a href="#">d1gria2</a>	Alignment	not modelled	99.7	37 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
65	<a href="#">d1gcqa</a>	Alignment	not modelled	99.7	40 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
66	<a href="#">c3rnjA</a>	Alignment	not modelled	99.7	37 <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)
67	<a href="#">c1yn8E</a>	Alignment	not modelled	99.7	32 <b>PDB header:</b> unknown function <b>Chain:</b> E: <b>PDB Molecule:</b> nap1-binding protein 2; <b>PDBTitle:</b> sh3 domain of yeast nbp2
68	<a href="#">c1x6gA</a>	Alignment	not modelled	99.7	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.
69	<a href="#">c4iqzA</a>	Alignment	not modelled	99.7	47 <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="#">d1sema</a>	Alignment	not modelled	99.7	43 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
71	<a href="#">c2pqhA</a>	Alignment	not modelled	99.7	33 <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
72	<a href="#">d1u06a1</a>	Alignment	not modelled	99.7	35 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
73	<a href="#">c2l0aA</a>	Alignment	not modelled	99.7	41 <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
74	<a href="#">c2drmB</a>	Alignment	not modelled	99.7	46 <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
75	<a href="#">c2krnA</a>	Alignment	not modelled	99.7	40 <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
76	<a href="#">d1phta</a>	Alignment	not modelled	99.7	33 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
77	<a href="#">c2dl7A</a>	Alignment	not modelled	99.7	43 <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
78	<a href="#">c2egcA</a>	Alignment	not modelled	99.7	21 <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 fifth sh3 domain from human2 kiaa0418 protein
79	<a href="#">c2dilA</a>	Alignment	not modelled	99.7	32 <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
80	<a href="#">d1e6ha</a>	Alignment	not modelled	99.7	28 <b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain

81	<a href="#">d1nega_</a>	Alignment	not modelled	99.7	33	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
82	<a href="#">c1negA_</a>	Alignment	not modelled	99.7	33	<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
83	<a href="#">c2ct3A_</a>	Alignment	not modelled	99.7	33	<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="#">c2lj0A_</a>	Alignment	not modelled	99.7	34	<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
85	<a href="#">d1spka_</a>	Alignment	not modelled	99.7	40	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
86	<a href="#">d1uhfa_</a>	Alignment	not modelled	99.7	30	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
87	<a href="#">d1h8ka_</a>	Alignment	not modelled	99.7	30	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
88	<a href="#">d1loota_</a>	Alignment	not modelled	99.7	48	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
89	<a href="#">c2eqiA_</a>	Alignment	not modelled	99.7	34	<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
90	<a href="#">c2cudA_</a>	Alignment	not modelled	99.7	14	<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 adpoter protein (slap)
91	<a href="#">c2i0nA_</a>	Alignment	not modelled	99.7	25	<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
92	<a href="#">c1zlmA_</a>	Alignment	not modelled	99.7	40	<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
93	<a href="#">c2jxbA_</a>	Alignment	not modelled	99.7	20	<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
94	<a href="#">c2e5kA_</a>	Alignment	not modelled	99.7	28	<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
95	<a href="#">c2o2oA_</a>	Alignment	not modelled	99.7	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
96	<a href="#">c4esrB_</a>	Alignment	not modelled	99.7	34	<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
97	<a href="#">d1ycsb2</a>	Alignment	not modelled	99.7	32	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
98	<a href="#">c1zx6A_</a>	Alignment	not modelled	99.7	38	<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
99	<a href="#">d1uhca_</a>	Alignment	not modelled	99.7	28	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
100	<a href="#">c1wx6A_</a>	Alignment	not modelled	99.7	27	<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
101	<a href="#">c2egaA_</a>	Alignment	not modelled	99.7	19	<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
102	<a href="#">d1bb9a_</a>	Alignment	not modelled	99.7	40	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
103	<a href="#">c1bb9A_</a>	Alignment	not modelled	99.7	40	<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
104	<a href="#">c2js0A_</a>	Alignment	not modelled	99.7	31	<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
105	<a href="#">c1wyaA_</a>	Alignment	not modelled	99.7	45	<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
106	<a href="#">c2fpeB_</a>	Alignment	not modelled	99.7	25	<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 <b>PDB header:</b> sh3 domain

107	<a href="#">c2bzxA_</a>	Alignment	not modelled	99.7	24	<b>Chain:</b> A; <b>PDB Molecule:</b> crkl-like protein; <b>PDBTitle:</b> atomic model of crkl-sh3c monomer
108	<a href="#">c2cucA_</a>	Alignment	not modelled	99.7	33	<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
109	<a href="#">c1zukA_</a>	Alignment	not modelled	99.7	32	<b>PDB header:</b> contractile protein <b>Chain:</b> A; <b>PDB Molecule:</b> myosin tail region-interacting protein mt11; <b>PDBTitle:</b> yeast bbc1 sh3 domain complexed with a peptide from las17
110	<a href="#">d1oeba_</a>	Alignment	not modelled	99.7	40	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
111	<a href="#">c1z9qA_</a>	Alignment	not modelled	99.7	41	<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
112	<a href="#">c2ke9A_</a>	Alignment	not modelled	99.7	40	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> caskin-2; <b>PDBTitle:</b> nmr solution structure of the caskin sh3 domain
113	<a href="#">c2lx7A_</a>	Alignment	not modelled	99.7	44	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> growth arrest-specific protein 7; <b>PDBTitle:</b> solution nmr structure of sh3 domain of growth arrest-specific protein2 7 (gas7) (fragment 1-60) from homo sapiens, northeast structural3 genomics consortium (nesg) target hr8574a
114	<a href="#">d1uffa_</a>	Alignment	not modelled	99.7	38	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
115	<a href="#">c2d8jA_</a>	Alignment	not modelled	99.7	29	<b>PDB header:</b> transferase <b>Chain:</b> A; <b>PDB Molecule:</b> fyn-related kinase; <b>PDBTitle:</b> solution structure of the sh3 domain of fyn-related kinase
116	<a href="#">c4afzC_</a>	Alignment	not modelled	99.7	32	<b>PDB header:</b> hydrolase/de novo protein <b>Chain:</b> C; <b>PDB Molecule:</b> fynomer; <b>PDBTitle:</b> human chymase - fynomer complex
117	<a href="#">c2kt1A_</a>	Alignment	not modelled	99.7	36	<b>PDB header:</b> protein binding <b>Chain:</b> A; <b>PDB Molecule:</b> phosphatidylinositol 3-kinase regulatory subunit <b>PDBTitle:</b> solution nmr structure of the sh3 domain from the p85beta2 subunit of phosphatidylinositol 3-kinase from h.sapiens,3 northeast structural genomics consortium target hr5531e
118	<a href="#">c1x6bA_</a>	Alignment	not modelled	99.7	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
119	<a href="#">d1j3ta_</a>	Alignment	not modelled	99.7	36	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> SH3-domain <b>Family:</b> SH3-domain
120	<a href="#">c2j06B_</a>	Alignment	not modelled	99.7	25	<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