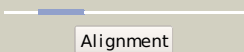
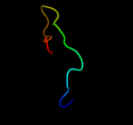
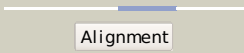
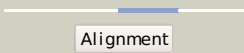
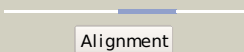
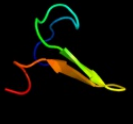
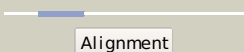
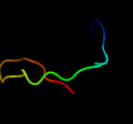
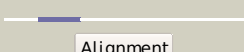
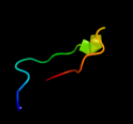
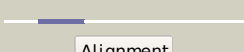
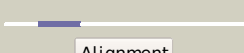
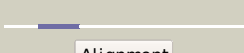
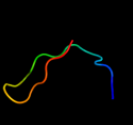
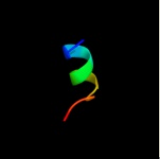
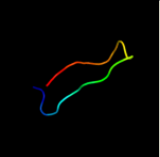
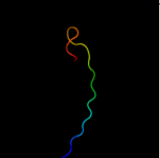
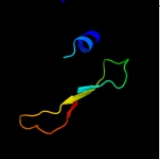
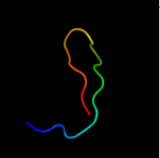
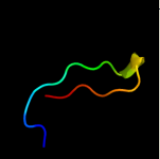
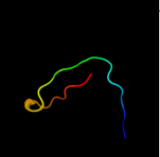
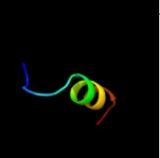


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2j06B_	 Alignment		29.9	27	PDB header: signal transduction Chain: B: PDB Molecule: ras gtpase-activating protein 1; PDBTitle: crystal structure of the rasgap sh3 domain at 1.8 angstrom2 resolution
2	d2ds5a1	 Alignment		25.2	33	Fold: Glucocorticoid receptor-like (DNA-binding domain) Superfamily: Glucocorticoid receptor-like (DNA-binding domain) Family: ClpX chaperone zinc binding domain
3	c2ds8A_	 Alignment		25.2	32	PDB header: metal binding protein, protein binding Chain: A: PDB Molecule: atp-dependent clp protease atp-binding subunit PDBTitle: structure of the zbd-xb complex
4	c1ovxB_	 Alignment		24.6	33	PDB header: metal binding protein Chain: B: PDB Molecule: atp-dependent clp protease atp-binding subunit clpx; PDBTitle: nmr structure of the e. coli clpx chaperone zinc binding domain dimer
5	c2egcA_	 Alignment		24.6	33	PDB header: signaling protein Chain: A: PDB Molecule: sh3 and px domain-containing protein 2a; PDBTitle: solution structure of the fifth sh3 domain from human2 kiaa0418 protein
6	c3trkA_	 Alignment		22.3	25	PDB header: hydrolase Chain: A: PDB Molecule: nonstructural polyprotein; PDBTitle: structure of the chikungunya virus nsp2 protease
7	c1t0jA_	 Alignment		20.7	39	PDB header: signaling protein Chain: A: PDB Molecule: voltage-gated calcium channel subunit beta2a; PDBTitle: crystal structure of a complex between voltage-gated calcium channel2 beta2a subunit and a peptide of the alpha1c subunit
8	c2egeA_	 Alignment		17.4	24	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein kiaa1666; PDBTitle: solution structure of the third sh3 domain from human2 kiaa1666 protein
9	d1t0ha_	 Alignment		16.2	39	Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
10	c1k9aB_	 Alignment		14.7	25	PDB header: transferase Chain: B: PDB Molecule: carboxyl-terminal src kinase; PDBTitle: crystal structure analysis of full-length carboxyl-terminal2 src kinase at 2.5 a resolution
11	c1griA_	 Alignment		13.6	32	PDB header: signal transduction adaptor Chain: A: PDB Molecule: growth factor bound protein 2; PDBTitle: grb2

12	d1vyva1	Alignment		12.6	39	Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
13	c3tbiA	Alignment		12.0	58	PDB header: transcription Chain: A: PDB Molecule: rna polymerase-associated protein gp33; PDBTitle: crystal structure of t4 gp33 bound to e. coli rnap beta-flap domain
14	c2ke9A	Alignment		11.7	17	PDB header: protein binding Chain: A: PDB Molecule: caskin-2; PDBTitle: nmr solution structure of the caskin sh3 domain
15	c2lhfA	Alignment		10.8	24	PDB header: membrane protein Chain: A: PDB Molecule: outer membrane protein h1; PDBTitle: solution structure of outer membrane protein h (oprh) from p.2 aeruginosa in dhpc micelles
16	d2nvuc1	Alignment		10.5	20	Fold: UBC-like Superfamily: UBC-like Family: UBC-related
17	d1jqqa	Alignment		9.6	26	Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
18	c2h8hA	Alignment		9.5	53	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase src; PDBTitle: src kinase in complex with a quinazoline inhibitor
19	c1z9zA	Alignment		8.7	14	PDB header: structural protein Chain: A: PDB Molecule: cytoskeleton assembly control protein sla1; PDBTitle: crystal structure of yeast sla1 sh3 domain 3
20	d2bnma1	Alignment		8.4	63	Fold: lambda repressor-like DNA-binding domains Superfamily: lambda repressor-like DNA-binding domains Family: SinR domain-like
21	c3u02C	Alignment	not modelled	8.3	21	PDB header: transcription Chain: C: PDB Molecule: putative transcription-associated protein tfiis; PDBTitle: crystal structure of the trna modifier tias from pyrococcus furiosus,2 northeast structural genomics consortium target pfr225
22	d2jn9a1	Alignment	not modelled	8.3	38	Fold: Split barrel-like Superfamily: YkvR-like Family: YkvR-like
23	d1uj0a	Alignment	not modelled	8.3	30	Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
24	c1y57A	Alignment	not modelled	7.9	50	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase src; PDBTitle: structure of unphosphorylated c-src in complex with an inhibitor
25	d1t3la1	Alignment	not modelled	7.8	37	Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
26	c1s1nA	Alignment	not modelled	7.7	25	PDB header: cell adhesion Chain: A: PDB Molecule: nephrocystin 1; PDBTitle: sh3 domain of human nephrocystin
27	c2c0iA	Alignment	not modelled	7.7	44	PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase hck; PDBTitle: src family kinase hck with bound inhibitor a-420983
28	c1oplA	Alignment	not modelled	7.7	33	PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase; PDBTitle: structural basis for the auto-inhibition of c-abl tyrosine2

					kinase
29	c2j6kE_	Alignment	not modelled	7.4	32 PDB header: protein binding Chain: E: PDB Molecule: cd2-associated protein; PDBTitle: n-terminal sh3 domain of cms (cd2ap human homolog)
30	c3rnjA_	Alignment	not modelled	7.3	18 PDB header: protein binding Chain: A: PDB Molecule: brain-specific angiogenesis inhibitor 1-associated protein PDBTitle: crystal structure of the sh3 domain from irsp53 (baiap2)
31	c2csqA_	Alignment	not modelled	7.3	38 PDB header: endocytosis/exocytosis Chain: A: PDB Molecule: rim binding protein 2; PDBTitle: solution structure of the second sh3 domain of human rim-2 binding protein 2
32	c2cucA_	Alignment	not modelled	7.0	15 PDB header: signaling protein Chain: A: PDB Molecule: sh3 domain containing ring finger 2; PDBTitle: solution structure of the sh3 domain of the mouse2 hypothetical protein sh3rf2
33	c2fo0A_	Alignment	not modelled	6.6	33 PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase abl1 (1b isoform); PDBTitle: organization of the sh3-sh2 unit in active and inactive forms of the2 c-abl tyrosine kinase
34	c2pqhA_	Alignment	not modelled	6.5	29 PDB header: structural protein Chain: A: PDB Molecule: spectrin alpha chain, brain; PDBTitle: structure of sh3 chimera with a type ii ligand linked to the chain c-2 terminal
35	c2dm1A_	Alignment	not modelled	6.3	25 PDB header: signaling protein Chain: A: PDB Molecule: protein vav-2; PDBTitle: solution structure of the second sh3 domain of human2 protein vav-2
36	d1spka_	Alignment	not modelled	6.2	14 Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
37	c1x27F_	Alignment	not modelled	6.1	28 PDB header: signaling protein Chain: F: PDB Molecule: proto-oncogene tyrosine-protein kinase lck; PDBTitle: crystal structure of lck sh2-sh3 with sh2 binding site of2 p130cas
38	d2v1ra1	Alignment	not modelled	6.1	23 Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
39	c2hwkA_	Alignment	not modelled	6.0	26 PDB header: hydrolase Chain: A: PDB Molecule: helicase nsp2; PDBTitle: crystal structure of venezuelan equine encephalitis2 alphavirus nsp2 protease domain
40	d1awja_	Alignment	not modelled	6.0	23 Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
41	c1g83A_	Alignment	not modelled	5.8	50 PDB header: transferase Chain: A: PDB Molecule: proto-oncogene tyrosine-protein kinase fyn; PDBTitle: crystal structure of fyn sh3-sh2
42	d1gria1	Alignment	not modelled	5.7	32 Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain
43	c2d8jA_	Alignment	not modelled	5.6	35 PDB header: transferase Chain: A: PDB Molecule: fyn-related kinase; PDBTitle: solution structure of the sh3 domain of fyn-related kinase
44	c1x2pA_	Alignment	not modelled	5.4	45 PDB header: transferase Chain: A: PDB Molecule: protein arginine n-methyltransferase 2; PDBTitle: solution structure of the sh3 domain of the protein2 arginine n-methyltransferase 2
45	c2dmoA_	Alignment	not modelled	5.3	11 PDB header: signaling protein Chain: A: PDB Molecule: neutrophil cytosol factor 2; PDBTitle: refined solution structure of the 1st sh3 domain from human2 neutrophil cytosol factor 2 (ncf-2)
46	c2dlpA_	Alignment	not modelled	5.2	14 PDB header: structural protein Chain: A: PDB Molecule: kiaa1783 protein; PDBTitle: solution structure of the sh3 domain of human kiaa17832 protein
47	d1lcka1	Alignment	not modelled	5.1	24 Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain