

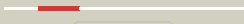
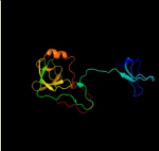





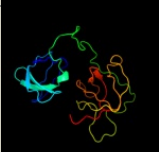

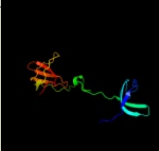

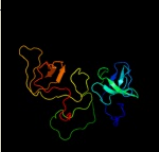
















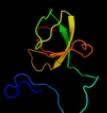


Phyre2

| | |
|---------------|------------------------------|
| Email | l.a.kelley@imperial.ac.uk |
| Description | O89032 |
| Date | Wed Jul 10 14:33:53 BST 2013 |
| Unique Job ID | 4a24d7eca97e4323 |

Detailed template information

| # | Template | Alignment Coverage | 3D Model | Confidence | % i.d. | Template Information |
|----|-------------------------|---|---|------------|--------|--|
| 1 | c2dybA_ |  Alignment |  | 100.0 | 18 | PDB header: oxidoreductase Chain: A: PDB Molecule: neutrophil cytosol factor 4; PDBTitle: the crystal structure of human p40(phox) |
| 2 | c1ng2A_ |  Alignment |  | 100.0 | 32 | PDB header: oxidoreductase activator Chain: A: PDB Molecule: neutrophil cytosolic factor 1; PDBTitle: structure of autoinhibited p47phox |
| 3 | c1griA_ |  Alignment |  | 100.0 | 21 | PDB header: signal transduction adaptor Chain: A: PDB Molecule: growth factor bound protein 2; PDBTitle: grb2 |
| 4 | c2lqnA_ |  Alignment |  | 100.0 | 19 | PDB header: signaling protein Chain: A: PDB Molecule: crk-like protein; PDBTitle: solution structure of crkl |
| 5 | c2l3sA_ |  Alignment |  | 100.0 | 16 | PDB header: structural protein Chain: A: PDB Molecule: autoinhibited crk protein; PDBTitle: structure of the autoinhibited crk |
| 6 | c1ov3A_ |  Alignment |  | 100.0 | 40 | PDB header: oxidoreductase activator Chain: A: PDB Molecule: neutrophil cytosol factor 1; PDBTitle: structure of the p22phox-p47phox complex |
| 7 | c2eyzA_ |  Alignment |  | 100.0 | 14 | PDB header: signaling protein Chain: A: PDB Molecule: v-crk sarcoma virus ct10 oncogene homolog PDBTitle: ct10-regulated kinase isoform ii |
| 8 | c2l73A_ |  Alignment |  | 99.9 | 20 | PDB header: oxidoreductase regulator Chain: A: PDB Molecule: nadph oxidase organizer 1; PDBTitle: structure of the noxo1b px domain |
| 9 | c1mv3A_ |  Alignment |  | 99.9 | 16 | PDB header: endocytosis/exocytosis Chain: A: PDB Molecule: myc box dependent interacting protein 1; PDBTitle: nmr structure of the tumor suppressor bin1: alternative2 splicing in melanoma and interaction with c-myc |
| 10 | d1kq6a_ |  Alignment |  | 99.9 | 38 | Fold: PX domain Superfamily: PX domain Family: PX domain |
| 11 | d1o7ka_ |  Alignment |  | 99.9 | 37 | Fold: PX domain Superfamily: PX domain Family: PX domain |

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|----|-------------------------|-----------|---|------|----|---|
| 12 | d1ng2a2 | Alignment |  | 99.8 | 31 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 13 | c2egcA | Alignment |  | 99.8 | 95 | 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 |
| 14 | d1h6ha | Alignment |  | 99.8 | 27 | Fold: PX domain Superfamily: PX domain Family: PX domain |
| 15 | c2dx1A | Alignment |  | 99.8 | 24 | PDB header: signaling protein Chain: A; PDB Molecule: rho guanine nucleotide exchange factor 4; PDBTitle: crystal structure of rhogef protein asef |
| 16 | d1ov3a2 | Alignment |  | 99.8 | 31 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 17 | c3nmzD | Alignment |  | 99.8 | 18 | PDB header: cell adhesion/cell cycle Chain: D; PDB Molecule: rho guanine nucleotide exchange factor 4; PDBTitle: crytal structure of apc complexed with asef |
| 18 | c2rqrA | Alignment |  | 99.8 | 10 | PDB header: protein binding Chain: A; PDB Molecule: engulfment and cell motility protein 1, linker, dedicator PDBTitle: the solution structure of human dock2 sh3 domain - elmo1 peptide2 chimera complex |
| 19 | c2kymA | Alignment |  | 99.8 | 11 | PDB header: signaling protein Chain: A; PDB Molecule: bud emergence protein 1; PDBTitle: solution structure of the bem1p sh3-ci domain from l.elongisporus in2 complex with ste20p peptide |
| 20 | d1udla | Alignment |  | 99.8 | 26 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 21 | c2jxbA | Alignment | not modelled | 99.8 | 21 | PDB header: signaling protein complex Chain: A; PDB Molecule: t-cell surface glycoprotein cd3 epsilon chain, PDBTitle: structure of cd3epsilon-nck2 first sh3 domain complex |
| 22 | c2reaA | Alignment | not modelled | 99.8 | 27 | PDB header: transferase Chain: A; PDB Molecule: phosphatidylinositol-4-phosphate 3-kinase c2 PDBTitle: crystal structures of c2alpha-pi3 kinase px-domain domain2 indicate conformational change associated with ligand3 binding. |
| 23 | c1x6gA | Alignment | not modelled | 99.8 | 11 | PDB header: signaling protein Chain: A; PDB Molecule: megakaryocyte-associated tyrosine-protein kinase; PDBTitle: solution structures of the sh3 domain of human2 megakaryocyte-associated tyrosine-protein kinase. |
| 24 | c2yt6A | Alignment | not modelled | 99.7 | 17 | PDB header: cell cycle Chain: A; PDB Molecule: adult male urinary bladder cdna, riken full- PDBTitle: solution structure of the sh3_1 domain of yamaguchi sarcoma2 viral (v-yes) oncogene homolog 1 |
| 25 | c1zlmA | Alignment | not modelled | 99.7 | 22 | PDB header: signaling protein Chain: A; PDB Molecule: osteoclast stimulating factor 1; PDBTitle: crystal structure of the sh3 domain of human osteoclast2 stimulating factor |
| 26 | c1zukA | Alignment | not modelled | 99.7 | 14 | PDB header: contractile protein Chain: A; PDB Molecule: myosin tail region-interacting protein mt1; PDBTitle: yeast bbc1 sh3 domain complexed with a peptide from las17 |
| 27 | c2eyyA | Alignment | not modelled | 99.7 | 21 | PDB header: signaling protein Chain: A; PDB Molecule: v-crk sarcoma virus ct10 oncogene homolog PDBTitle: ct10-regulated kinase isoform i |
| | | | | | | PDB header: signaling protein |

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|----|------------------------|-----------|--------------|------|----|---|
| 28 | c2ekhA | Alignment | not modelled | 99.7 | 34 | Chain: A: PDB Molecule: sh3 and px domain-containing protein 2a; PDBTitle: solution structures of the sh3 domain of human kiaa0418 |
| 29 | c2yunA | Alignment | not modelled | 99.7 | 19 | PDB header: protein transport Chain: A: PDB Molecule: nostrin; PDBTitle: solution structure of the sh3 domain of human nostrin |
| 30 | c2yupA | Alignment | not modelled | 99.7 | 16 | PDB header: cell adhesion Chain: A: PDB Molecule: vinexin; PDBTitle: solution structure of the second sh3 domain of human vinexin |
| 31 | c2e5kA | Alignment | not modelled | 99.7 | 21 | PDB header: protein binding Chain: A: PDB Molecule: suppressor of t-cell receptor signaling 1; PDBTitle: solution structure of sh3 domain in suppressor of t-cell2 receptor signaling 1 |
| 32 | d1ue9a | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 33 | c2d8jA | Alignment | not modelled | 99.7 | 27 | PDB header: transferase Chain: A: PDB Molecule: fyn-related kinase; PDBTitle: solution structure of the sh3 domain of fyn-related kinase |
| 34 | c2dlpA | Alignment | not modelled | 99.7 | 15 | PDB header: structural protein Chain: A: PDB Molecule: kiaa1783 protein; PDBTitle: solution structure of the sh3 domain of human kiaa17832 protein |
| 35 | c2cubA | Alignment | not modelled | 99.7 | 24 | PDB header: signaling protein Chain: A: PDB Molecule: cytoplasmic protein nck1; PDBTitle: solution structure of the sh3 domain of the human2 cytoplasmic protein nck1 |
| 36 | c2l0aA | Alignment | not modelled | 99.7 | 23 | PDB header: signaling protein Chain: A: PDB Molecule: signal transducing adapter molecule 1; PDBTitle: solution nmr structure of signal transducing adapter molecule 1 stam-12 from homo sapiens, northeast structural genomics consortium target3 hr4479e |
| 37 | c1x2qA | Alignment | not modelled | 99.7 | 19 | PDB header: signaling protein Chain: A: PDB Molecule: signal transducing adapter molecule 2; PDBTitle: solution structure of the sh3 domain of the signal2 transducing adaptor molecule 2 |
| 38 | c2ysqA | Alignment | not modelled | 99.7 | 25 | PDB header: signaling protein Chain: A: PDB Molecule: rho guanine nucleotide exchange factor 9; PDBTitle: solution structure of the sh3 domain from rho guanine2 nucleotide exchange factor 9 |
| 39 | c1x2pA | Alignment | not modelled | 99.7 | 25 | 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 |
| 40 | c2df6A | Alignment | not modelled | 99.7 | 27 | PDB header: signaling protein Chain: A: PDB Molecule: rho guanine nucleotide exchange factor 7; PDBTitle: crystal structure of the sh3 domain of betapix in complex2 with a high affinity peptide from pak2 |
| 41 | c2dmoA | Alignment | not modelled | 99.7 | 24 | 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) |
| 42 | c2dl4A | Alignment | not modelled | 99.7 | 20 | PDB header: signaling protein Chain: A: PDB Molecule: protein stac; PDBTitle: solution structure of the first sh3 domain of stac protein |
| 43 | c2fpeB | Alignment | not modelled | 99.7 | 12 | PDB header: signaling protein Chain: B: PDB Molecule: c-jun-amino-terminal kinase interacting protein PDBTitle: conserved dimerization of the ib1 src-homology 3 domain |
| 44 | c2csqA | Alignment | not modelled | 99.7 | 19 | 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 |
| 45 | d1k4us | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 46 | c2yuoA | Alignment | not modelled | 99.7 | 17 | PDB header: signaling protein Chain: A: PDB Molecule: run and tbc1 domain containing 3; PDBTitle: solution structure of the sh3 domain of mouse run and tbc12 domain containing 3 |
| 47 | c2dnuA | Alignment | not modelled | 99.7 | 34 | PDB header: structural genomics, structural protein Chain: A: PDB Molecule: sh3 multiple domains 1; PDBTitle: solution structure of rsgi ruh-061, a sh3 domain from human |
| 48 | c2ke9A | Alignment | not modelled | 99.7 | 24 | PDB header: protein binding Chain: A: PDB Molecule: caskin-2; PDBTitle: nmr solution structure of the caskin sh3 domain |
| 49 | c2ct3A | Alignment | not modelled | 99.7 | 20 | PDB header: signaling protein Chain: A: PDB Molecule: vinexin; PDBTitle: solution structure of the sh3 domain of the vinexin protein |
| 50 | c3qwY | Alignment | not modelled | 99.7 | 22 | PDB header: signaling protein Chain: A: PDB Molecule: cell death abnormality protein 2; PDBTitle: ced-2 |
| 51 | c2xmfA | Alignment | not modelled | 99.7 | 21 | PDB header: motor protein Chain: A: PDB Molecule: myosin 1e sh3; PDBTitle: myosin 1e sh3 |
| 52 | c2nwmA | Alignment | not modelled | 99.7 | 17 | PDB header: cell adhesion Chain: A: PDB Molecule: vinexin; PDBTitle: solution structure of the first sh3 domain of human vinexin2 and its interaction with the peptides from vinculin |
| 53 | c2ed0A | Alignment | not modelled | 99.7 | 26 | PDB header: signaling protein Chain: A: PDB Molecule: abl interactor 2; PDBTitle: solution structure of the sh3 domain of abl interactor 22 (abelson interactor 2) |
| | | | | | | PDB header: cell adhesion Chain: A: PDB Molecule: proline-serine-threonine phosphatase- |

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|----|-------------------------|-----------|--------------|------|----|--|
| 54 | c2diIA_ | Alignment | not modelled | 99.7 | 27 | interacting PDBTitle: solution structure of the sh3 domain of the human proline-2 serine-threonine phosphatase-interacting protein 1 |
| 55 | c2oi3A_ | Alignment | not modelled | 99.7 | 27 | PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase hck; PDBTitle: nmr structure analysis of the hematopoietic cell kinase sh32 domain complexed with an artificial high affinity ligand3 (pd1) |
| 56 | c2j06B_ | Alignment | not modelled | 99.7 | 20 | 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 |
| 57 | d1pwta_ | Alignment | not modelled | 99.7 | 22 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 58 | d1gcqa_ | Alignment | not modelled | 99.7 | 21 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 59 | c2epdA_ | Alignment | not modelled | 99.7 | 16 | PDB header: protein binding Chain: A: PDB Molecule: rho gtpase-activating protein 4; PDBTitle: solution structure of sh3 domain in rho-gtpase-activating2 protein 4 |
| 60 | c2eyxA_ | Alignment | not modelled | 99.7 | 18 | PDB header: signaling protein Chain: A: PDB Molecule: v-crk sarcoma virus ct10 oncogene homolog PDBTitle: c-terminal sh3 domain of ct10-regulated kinase |
| 61 | c2ed1A_ | Alignment | not modelled | 99.7 | 21 | PDB header: signaling protein Chain: A: PDB Molecule: 130 kda phosphatidylinositol 4,5-biphosphate- PDBTitle: solution structure of the sh3 domain of 130 kda2 phosphatidylinositol 4,5-biphosphate-dependent arf1 gtpase-3 activating protein |
| 62 | c3rniA_ | Alignment | not modelled | 99.7 | 26 | 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) |
| 63 | d1uj0a_ | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 64 | d1uuea_ | Alignment | not modelled | 99.7 | 21 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 65 | c2djQA_ | Alignment | not modelled | 99.7 | 16 | PDB header: structural genomics, unknown function Chain: A: PDB Molecule: sh3 domain containing ring finger 2; PDBTitle: the solution structure of the first sh3 domain of mouse sh32 domain containing ring finger 2 |
| 66 | c4glmD_ | Alignment | not modelled | 99.7 | 13 | PDB header: signaling protein Chain: D: PDB Molecule: dynamamin-binding protein; PDBTitle: crystal structure of the sh3 domain of dnmbp protein [homo sapiens] |
| 67 | d1e6ga_ | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 68 | d1nega_ | Alignment | not modelled | 99.7 | 24 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 69 | c1negA_ | Alignment | not modelled | 99.7 | 24 | PDB header: structural protein Chain: A: PDB Molecule: spectrin alpha chain, brain; PDBTitle: crystal structure analysis of n-and c-terminal labeled sh3-2 domain of alpha-chicken spectrin |
| 70 | c2egeA_ | Alignment | not modelled | 99.7 | 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 |
| 71 | d1uhca_ | Alignment | not modelled | 99.7 | 24 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 72 | c1zx6A_ | Alignment | not modelled | 99.7 | 19 | PDB header: protein binding Chain: A: PDB Molecule: yp154wp; PDBTitle: high-resolution crystal structure of yeast pin3 sh3 domain |
| 73 | d1oeba_ | Alignment | not modelled | 99.7 | 26 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 74 | c2dl3A_ | Alignment | not modelled | 99.7 | 14 | PDB header: cell adhesion, signaling protein Chain: A: PDB Molecule: sorbin and sh3 domain-containing protein 1; PDBTitle: solution structure of the first sh3 domain of human sorbin2 and sh3 domain-containing protein 1 |
| 75 | c2d1xD_ | Alignment | not modelled | 99.7 | 23 | PDB header: cell invasion Chain: D: PDB Molecule: cortactin isoform a; PDBTitle: the crystal structure of the cortactin-sh3 domain and amap1-2 peptide complex |
| 76 | c2ebpA_ | Alignment | not modelled | 99.7 | 18 | PDB header: cell adhesion Chain: A: PDB Molecule: sam and sh3 domain-containing protein 1; PDBTitle: solution structure of the sh3 domain from human sam and sh32 domain containing protein 1 |
| 77 | c3qwxX_ | Alignment | not modelled | 99.7 | 24 | PDB header: signaling protein Chain: X: PDB Molecule: cell death abnormality protein 2; PDBTitle: ced-2 1-174 |
| 78 | c2kgtA_ | Alignment | not modelled | 99.7 | 26 | PDB header: transferase Chain: A: PDB Molecule: tyrosine-protein kinase 6; PDBTitle: solution structure of sh3 domain of ptk6 |
| 79 | c2bz8B_ | Alignment | not modelled | 99.7 | 25 | PDB header: sh3 domain Chain: B: PDB Molecule: sh3-domain kinase binding protein 1; PDBTitle: n-terminal sh3 domain of cin85 bound to cbl-b peptide |

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|-----|-------------------------|-----------|--------------|------|----|--|
| 80 | d1cska_ | Alignment | not modelled | 99.7 | 20 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 81 | d1utia_ | Alignment | not modelled | 99.7 | 29 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 82 | c2pqhA_ | Alignment | not modelled | 99.7 | 23 | 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 |
| 83 | c2iwlX_ | Alignment | not modelled | 99.7 | 27 | PDB header: transferase Chain: X: PDB Molecule: phosphatidylinositol-4-phosphate 3-kinase c2 PDBTitle: structure of the px domain of phosphoinositide 3-kinase-2 c2alpha |
| 84 | d1sema_ | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 85 | d1u06a1 | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 86 | c2cudA_ | Alignment | not modelled | 99.7 | 17 | PDB header: signaling protein Chain: A: PDB Molecule: src-like-adapter; PDBTitle: solution structure of the sh3 domain of the human src-like2 adppter protein (slap) |
| 87 | d1spka_ | Alignment | not modelled | 99.7 | 25 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 88 | d1ujya_ | Alignment | not modelled | 99.7 | 20 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 89 | c1x43A_ | Alignment | not modelled | 99.7 | 17 | PDB header: endocytosis/exocytosis Chain: A: PDB Molecule: sh3 domain grb2-like protein b1; PDBTitle: solution structure of the sh3 domain of endophilin b12 (sh3g1b1) |
| 90 | d1uffa_ | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 91 | c1wi7A_ | Alignment | not modelled | 99.7 | 19 | PDB header: protein binding Chain: A: PDB Molecule: sh3-domain kinase binding protein 1; PDBTitle: solution structure of the sh3 domain of sh3-domain kinase2 binding protein 1 |
| 92 | d1phta_ | Alignment | not modelled | 99.7 | 23 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 93 | c2cucA_ | Alignment | not modelled | 99.7 | 23 | 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 |
| 94 | c1w70A_ | Alignment | not modelled | 99.7 | 15 | PDB header: sh3 domain Chain: A: PDB Molecule: neutrophil cytosol factor 4; PDBTitle: sh3 domain of p40phox complexed with c-terminal polyproline2 region of p47phox |
| 95 | c2rf0D_ | Alignment | not modelled | 99.7 | 31 | PDB header: transferase Chain: D: PDB Molecule: mitogen-activated protein kinase kinase kinase 10; PDBTitle: crystal structure of human mixed lineage kinase map3k10 sh3 domain |
| 96 | c2js0A_ | Alignment | not modelled | 99.7 | 29 | PDB header: signaling protein Chain: A: PDB Molecule: cytoplasmic protein nck1; PDBTitle: solution structure of second sh3 domain of adaptor nck |
| 97 | c2dbmA_ | Alignment | not modelled | 99.7 | 22 | PDB header: transferase, signaling protein Chain: A: PDB Molecule: sh3-containing grb2-like protein 2; PDBTitle: solution structures of the sh3 domain of human sh3-2 containing grb2-like protein 2 |
| 98 | c1yn8E_ | Alignment | not modelled | 99.7 | 18 | PDB header: unknown function Chain: E: PDB Molecule: nap1-binding protein 2; PDBTitle: sh3 domain of yeast nbp2 |
| 99 | d1h8ka_ | Alignment | not modelled | 99.7 | 24 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 100 | d1wlpb1 | Alignment | not modelled | 99.7 | 33 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 101 | c1x69A_ | Alignment | not modelled | 99.7 | 24 | PDB header: signaling protein Chain: A: PDB Molecule: cortactin isoform a; PDBTitle: solution structures of the sh3 domain of human src2 substrate cortactin |
| 102 | d1gria2 | Alignment | not modelled | 99.7 | 21 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 103 | d1wfwA_ | Alignment | not modelled | 99.7 | 22 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 104 | c2dl8A_ | Alignment | not modelled | 99.7 | 22 | PDB header: signaling protein Chain: A: PDB Molecule: slit-robo rho gtpase-activating protein 2; PDBTitle: solution structure of the sh3 domain of human slit-robo rho2 gtpase-activating protein 2 |
| 105 | d1uhfa_ | Alignment | not modelled | 99.7 | 30 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 106 | c2ggsA_ | Alignment | not modelled | 99.7 | 32 | PDB header: signaling protein Chain: A: PDB Molecule: sh3 and px domain-containing protein 2a; |

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|-----|-------------------------|-----------|--------------|------|----|---|
| 106 | c2eygA_ | Alignment | not modelled | 99.7 | 32 | PDBTitle: solution structure of the first sh3 domain from human2 kiaa0418 protein |
| 107 | c2rqvA_ | Alignment | not modelled | 99.7 | 12 | PDB header: signaling protein Chain: A; PDB Molecule: bud emergence protein 1; PDBTitle: solution structure of sh3ci domain of bem1p |
| 108 | c2lj0A_ | Alignment | not modelled | 99.7 | 24 | PDB header: signaling protein Chain: A; PDB Molecule: sorbin and sh3 domain-containing protein 1; PDBTitle: the third sh3 domain of r85fl |
| 109 | c4igzA_ | Alignment | not modelled | 99.7 | 21 | PDB header: protein binding Chain: A; PDB Molecule: sorbin and sh3 domain-containing protein 2; PDBTitle: crystal structure of the sh3 domain of human sorbin and sh3 domain-2 containing protein 2 |
| 110 | c2dbkA_ | Alignment | not modelled | 99.7 | 20 | PDB header: signaling protein Chain: A; PDB Molecule: crk-like protein; PDBTitle: solution structures of the sh3 domain of human crk-like2 protein |
| 111 | c4esrB_ | Alignment | not modelled | 99.7 | 24 | PDB header: protein binding Chain: B; PDB Molecule: jouberein; PDBTitle: 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 |
| 112 | c2lcsA_ | Alignment | not modelled | 99.7 | 17 | PDB header: transferase, signaling protein Chain: A; PDB Molecule: nap1-binding protein 2; PDBTitle: yeast nbp2p sh3 domain in complex with a peptide from ste20p |
| 113 | c2drmB_ | Alignment | not modelled | 99.7 | 31 | PDB header: contractile protein Chain: B; PDB Molecule: acanthamoeba myosin ib; PDBTitle: acanthamoeba myosin i sh3 domain bound to acan125 |
| 114 | c2krnA_ | Alignment | not modelled | 99.7 | 24 | PDB header: signaling protein Chain: A; PDB Molecule: cd2-associated protein; PDBTitle: high resolution structure of the second sh3 domain of cd2ap |
| 115 | d1ug1a_ | Alignment | not modelled | 99.7 | 20 | Fold: SH3-like barrel Superfamily: SH3-domain Family: SH3-domain |
| 116 | c1x6bA_ | Alignment | not modelled | 99.7 | 15 | PDB header: signaling protein Chain: A; PDB Molecule: rho guanine exchange factor (gef) 16; PDBTitle: solution structures of the sh3 domain of human rho guanine2 exchange factor (gef) 16 |
| 117 | c2o2oA_ | Alignment | not modelled | 99.7 | 19 | PDB header: protein binding Chain: A; PDB Molecule: sh3-domain kinase-binding protein 1; PDBTitle: solution structure of domain b from human cin85 protein |
| 118 | c2eqiA_ | Alignment | not modelled | 99.7 | 25 | PDB header: immune system, hydrolase Chain: A; PDB Molecule: phospholipase c, gamma 2; PDBTitle: solution structure of the sh3 domain from phospholipase c,2 gamma 2 |
| 119 | c3cqtA_ | Alignment | not modelled | 99.7 | 28 | PDB header: transferase Chain: A; PDB Molecule: proto-oncogene tyrosine-protein kinase fyn; PDBTitle: n53i v55l mutant of fyn sh3 domain |
| 120 | c1zuyB_ | Alignment | not modelled | 99.7 | 25 | PDB header: contractile protein Chain: B; PDB Molecule: myosin-5 isoform; PDBTitle: high-resolution structure of yeast myo5 sh3 domain |