
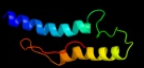







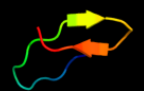



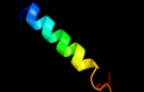

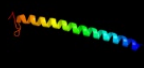





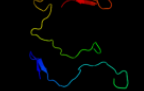
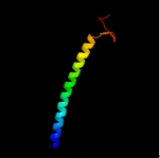

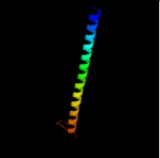
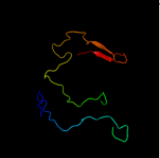


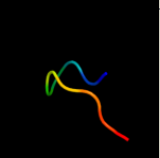
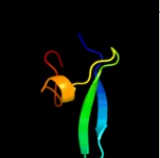
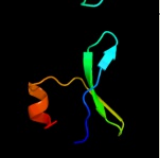


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2kz6A_	 Alignment		97.5	22	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: solution structure of protein cv0426 from chromobacterium violaceum, 2 northeast structural genomics consortium (nesg) target cvt2
2	dljofa_	 Alignment		46.0	17	Fold: 7-bladed beta-propeller Superfamily: 3-carboxy-cis,cis-muconate lactonizing enzyme Family: 3-carboxy-cis,cis-muconate lactonizing enzyme
3	c1gk6B_	 Alignment		39.6	20	PDB header: vimentin Chain: B: PDB Molecule: vimentin; PDBTitle: human vimentin coil 2b fragment linked to gcn4 leucine2 zipper (z2b)
4	c2xv5A_	 Alignment		37.5	24	PDB header: structural protein Chain: A: PDB Molecule: lamin-a/c; PDBTitle: human lamin a coil 2b fragment
5	c1rfoC_	 Alignment		34.5	25	PDB header: viral protein Chain: C: PDB Molecule: whisker antigen control protein; PDBTitle: trimeric foldon of the t4 phagehead fibrin
6	c2kt9A_	 Alignment		33.7	20	PDB header: ribosomal protein Chain: A: PDB Molecule: probable 30s ribosomal protein psrp-3; PDBTitle: solution nmr structure of probable 30s ribosomal protein2 psrp-3 (ycf65-like protein) from synechocystis sp. (strain3 pcc 6803), northeast structural genomics consortium target4 target sgr46
7	c3o0rC_	 Alignment		32.6	15	PDB header: immune system/oxidoreductase Chain: C: PDB Molecule: nitric oxide reductase subunit c; PDBTitle: crystal structure of nitric oxide reductase from pseudomonas2 aeruginosa in complex with antibody fragment
8	c1x8yA_	 Alignment		27.0	24	PDB header: structural protein Chain: A: PDB Molecule: lamin a/c; PDBTitle: human lamin coil 2b
9	c1v1hB_	 Alignment		25.7	25	PDB header: adenovirus Chain: B: PDB Molecule: fibrin, fiber protein; PDBTitle: adenovirus fibre shaft sequence n-terminally fused to the2 bacteriophage t4 fibrin foldon trimerisation motif with3 a short linker
10	c2jxwA_	 Alignment		25.2	21	PDB header: formin binding protein Chain: A: PDB Molecule: ww domain-binding protein 4; PDBTitle: solution structure of the tandem ww domains of fbp21
11	c1k6nH_	 Alignment		24.3	13	PDB header: photosynthesis Chain: H: PDB Molecule: photosynthetic reaction center h subunit; PDBTitle: e(l212)a,d(l213)a double mutant structure of photosynthetic reaction2 center from rhodobacter sphaeroides

12	c1gk4A_	Alignment		23.7	26	PDB header: vimentin Chain: A: PDB Molecule: vimentin; PDBTitle: human vimentin coil 2b fragment (cys2)
13	c1ox3A_	Alignment		23.4	25	PDB header: chaperone Chain: A: PDB Molecule: fibritin; PDBTitle: crystal structure of mini-fibrin
14	c3movB_	Alignment		22.3	22	PDB header: structural protein Chain: B: PDB Molecule: lamin-b1; PDBTitle: crystal structure of human lamin-b1 coil 2 segment
15	d1rzhh1	Alignment		21.9	13	Fold: PRC-barrel domain Superfamily: PRC-barrel domain Family: Photosynthetic reaction centre, H-chain, cytoplasmic domain
16	c1avyA_	Alignment		21.2	25	PDB header: coiled coil Chain: A: PDB Molecule: fibritin; PDBTitle: fibrin deletion mutant m (bacteriophage t4)
17	c2ov2O_	Alignment		15.8	20	PDB header: protein binding/transferase Chain: O: PDB Molecule: serine/threonine-protein kinase pak 4; PDBTitle: the crystal structure of the human rac3 in complex with the crib2 domain of human p21-activated kinase 4 (pak4)
18	c2odbB_	Alignment		14.1	20	PDB header: protein binding Chain: B: PDB Molecule: serine/threonine-protein kinase pak 6; PDBTitle: the crystal structure of human cdc42 in complex with the crib domain2 of human p21-activated kinase 6 (pak6)
19	d2rm0w1	Alignment		13.8	26	Fold: WW domain-like Superfamily: WW domain Family: WW domain
20	d2dk1a1	Alignment		12.5	30	Fold: WW domain-like Superfamily: WW domain Family: WW domain
21	c2diiA_	Alignment	not modelled	12.3	23	PDB header: transcription Chain: A: PDB Molecule: tfiih basal transcription factor complex p62 PDBTitle: solution structure of the bsd domain of human tfiih basal2 transcription factor complex p62 subunit
22	d2diia1	Alignment	not modelled	12.2	23	Fold: BSD domain-like Superfamily: BSD domain-like Family: BSD domain
23	c2v43A_	Alignment	not modelled	12.1	20	PDB header: regulator Chain: A: PDB Molecule: sigma-e factor regulatory protein rseb; PDBTitle: crystal structure of rseb: a sensor for periplasmic stress2 response in e. coli
24	d1ln1a_	Alignment	not modelled	11.3	17	Fold: TBP-like Superfamily: Bet v1-like Family: STAR domain
25	c2dk7A_	Alignment	not modelled	10.5	13	PDB header: transcription Chain: A: PDB Molecule: transcription elongation regulator 1; PDBTitle: solution structure of ww domain in transcription elongation2 regulator 1
26	c2ghsA_	Alignment	not modelled	10.5	14	PDB header: calcium-binding protein Chain: A: PDB Molecule: agr_c_1268p; PDBTitle: crystal structure of a calcium-binding protein, regucalcin2 (agr_c_1268) from agrobacterium tumefaciens str. c58 at 1.55 a3 resolution
27	d2ghsa1	Alignment	not modelled	10.5	14	Fold: 6-bladed beta-propeller Superfamily: Calcium-dependent phosphotriesterase Family: SGL-like
28	d2oa5a1	Alignment	not modelled	10.3	23	Fold: BLRF2-like Superfamily: BLRF2-like Family: BLRF2-like

29	dlx4ta1	Alignment	not modelled	9.3	22	Fold: Long alpha-hairpin Superfamily: ISY1 domain-like Family: ISY1 N-terminal domain-like
30	cle0aB	Alignment	not modelled	8.5	50	PDB header: signalling protein Chain: B: PDB Molecule: serine/threonine-protein kinase pak-alpha; PDBTitle: cdc42 complexed with the gtpase binding domain of p212 activated kinase
31	c1w18A	Alignment	not modelled	8.4	19	PDB header: transferase Chain: A: PDB Molecule: levansucrase; PDBTitle: crystal structure of levansucrase from gluconacetobacter2 diazotrophicus
32	d1o6wa1	Alignment	not modelled	8.3	26	Fold: WW domain-like Superfamily: WW domain Family: WW domain
33	d1l17a2	Alignment	not modelled	7.9	17	Fold: FKBP-like Superfamily: Chitinase insertion domain Family: Chitinase insertion domain
34	c1zr7A	Alignment	not modelled	7.3	26	PDB header: signaling protein Chain: A: PDB Molecule: huntingtin-interacting protein hypa/fbp11; PDBTitle: solution structure of the first ww domain of fbp11
35	c2c7hA	Alignment	not modelled	7.2	29	PDB header: ubiquitin-like protein Chain: A: PDB Molecule: retinoblastoma-binding protein 6, isoform 3; PDBTitle: solution nmr structure of the dwnn domain from human rbbp6
36	d1w9pa2	Alignment	not modelled	6.8	25	Fold: FKBP-like Superfamily: Chitinase insertion domain Family: Chitinase insertion domain
37	c3nmbA	Alignment	not modelled	6.4	18	PDB header: hydrolase Chain: A: PDB Molecule: putative sugar hydrolase; PDBTitle: crystal structure of a putative sugar hydrolase (bacova_03189) from2 bacteroides ovatus at 2.40 a resolution
38	c1f3mB	Alignment	not modelled	6.4	50	PDB header: transferase Chain: B: PDB Molecule: serine/threonine-protein kinase pak-alpha; PDBTitle: crystal structure of human serine/threonine kinase pak1
39	d1pcna1	Alignment	not modelled	6.3	33	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: Colipase-like Family: Colipase-like
40	c2ysiA	Alignment	not modelled	6.3	23	PDB header: protein binding Chain: A: PDB Molecule: transcription elongation regulator 1; PDBTitle: solution structure of the first ww domain from the mouse2 transcription elongation regulator 1, transcription factor3 ca150
41	c2jz8A	Alignment	not modelled	6.2	9	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein bh09830; PDBTitle: solution nmr structure of bh09830 from bartonella henselae2 modeled with one zn+2 bound. northeast structural genomics3 consortium target bnr55
42	c2dk1A	Alignment	not modelled	6.2	26	PDB header: gene regulation Chain: A: PDB Molecule: ww domain-binding protein 4; PDBTitle: solution structure of ww domain in ww domain binding2 protein 4 (wbp-4)
43	c3ok8A	Alignment	not modelled	5.9	6	PDB header: protein binding Chain: A: PDB Molecule: brain-specific angiogenesis inhibitor 1-associated protein PDBTitle: i-bar of pinkbar
44	d1wi9a	Alignment	not modelled	5.6	53	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: PCI domain (PINT motif)
45	d2paja1	Alignment	not modelled	5.6	15	Fold: Composite domain of metallo-dependent hydrolases Superfamily: Composite domain of metallo-dependent hydrolases Family: SAH/MTA deaminase-like
46	d1ocya	Alignment	not modelled	5.5	14	Fold: Receptor-binding domain of short tail fibre protein gp12 Superfamily: Receptor-binding domain of short tail fibre protein gp12 Family: Receptor-binding domain of short tail fibre protein gp12
47	c1aa0A	Alignment	not modelled	5.4	25	PDB header: attachment protein Chain: A: PDB Molecule: fibrin; PDBTitle: fibrin deletion mutant e (bacteriophage t4)
48	c2h47F	Alignment	not modelled	5.2	17	PDB header: oxidoreductase/electron transport Chain: F: PDB Molecule: aromatic amine dehydrogenase; PDBTitle: crystal structure of an electron transfer complex between2 aromatic amine dehydrogenase and azurin from alcaligenes3 faecalis (form 1)
49	d1j8ra	Alignment	not modelled	5.1	31	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: PapG adhesin receptor-binding domain