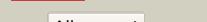
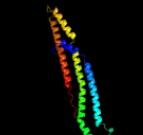
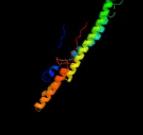
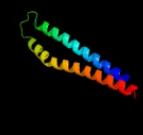
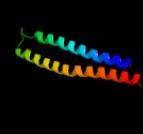
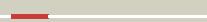
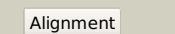
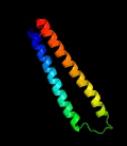
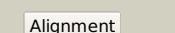
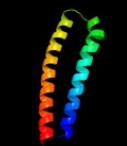
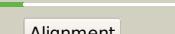
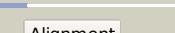
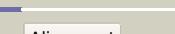
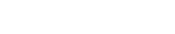


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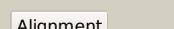
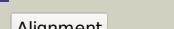
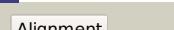
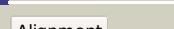
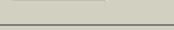
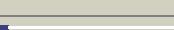
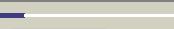
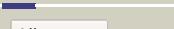
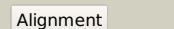
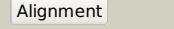
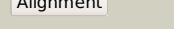
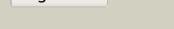
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|---------------|---------------------------------|
| Email | mdejesus@rockefeller.edu |
| Description | RVBD0442c_(PPE10)_530754_532217 |
| Date | Tue Jul 23 14:50:51 BST 2019 |
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Detailed template information

| # | Template | Alignment Coverage | 3D Model | Confidence | % i.d. | Template Information |
|----|-------------------------|---|---|------------|--------|---|
| 1 | c5xfsB_ |  |  | 100.0 | 52 | PDB header: protein transport Chain: B; PDB Molecule: ppe family protein ppe15; PDBTitle: crystal structure of pe8-ppe15 in complex with espG5 from m.2 tuberculosis |
| 2 | d2g38b1 |  |  | 100.0 | 32 | Fold: Ferritin-like Superfamily: PE/PPE dimer-like Family: PPE |
| 3 | c2g38B_ |  |  | 100.0 | 32 | PDB header: structural genomics, unknown function Chain: B; PDB Molecule: ppe family protein; PDBTitle: a pe/ppe protein complex from mycobacterium tuberculosis |
| 4 | c4xy3A_ |  |  | 100.0 | 16 | PDB header: protein transport Chain: A; PDB Molecule: esx-1 secretion-associated protein espB; PDBTitle: structure of esx-1 secreted protein espB |
| 5 | c4wj2A_ |  |  | 98.5 | 13 | PDB header: unknown function Chain: A; PDB Molecule: antigen mtb48; PDBTitle: mycobacterial protein |
| 6 | c2vs0B_ |  |  | 97.9 | 15 | PDB header: cell invasion Chain: B; PDB Molecule: virulence factor esxa; PDBTitle: structural analysis of homodimeric staphylococcal aureus2 virulence factor esxa |
| 7 | c3gvmA_ |  |  | 97.7 | 14 | PDB header: viral protein Chain: A; PDB Molecule: putative uncharacterized protein sag1039; PDBTitle: structure of the homodimeric wxx-100 family protein from streptococcus2 agalactiae |
| 8 | c4iogD_ |  |  | 97.7 | 19 | PDB header: unknown function Chain: D; PDB Molecule: secreted protein esxB; PDBTitle: the crystal structure of a secreted protein esxB (wild-type, in p212 space group) from bacillus anthracis str. Sterne |
| 9 | c3zbhC_ |  |  | 97.6 | 19 | PDB header: unknown function Chain: C; PDB Molecule: esxa; PDBTitle: geobacillus thermonitratificans esxa crystal form I |
| 10 | d1wa8a1 |  |  | 97.1 | 14 | Fold: Ferritin-like Superfamily: EsxA-B dimer-like Family: ESAT-6 like |
| 11 | c4lwsA_ |  |  | 96.4 | 19 | PDB header: unknown function Chain: A; PDB Molecule: uncharacterized protein; PDBTitle: esxa : esxB (semet) hetero-dimer from thermomonospora curvata |

| | | | | | | | |
|----|-------------------------|---|-----------|---|------|----|--|
| 12 | c4lwsB |  | Alignment |  | 96.1 | 16 | PDB header: unknown function Chain: B: PDB Molecule: uncharacterized protein; PDBTitle: esxa : esxb (semet) hetero-dimer from thermomonospora curvata |
| 13 | d1wa8b1 |  | Alignment |  | 96.0 | 17 | Fold: Ferritin-like Superfamily: EsxAB dimer-like Family: ESAT-6 like |
| 14 | c4i0xA |  | Alignment |  | 95.8 | 22 | PDB header: structural genomics, unknown function Chain: A: PDB Molecule: esat-6-like protein mab_3112; PDBTitle: crystal structure of the mycobacterium abscessus esxef (mab_3112-2 mab_3113) complex |
| 15 | c2kg7B |  | Alignment |  | 92.7 | 18 | PDB header: unknown function Chain: B: PDB Molecule: esat-6-like protein esxh; PDBTitle: structure and features of the complex formed by the tuberculosis2 virulence factors rv0287 and rv0288 |
| 16 | c4i0xL |  | Alignment |  | 67.2 | 16 | PDB header: structural genomics, unknown function Chain: J: PDB Molecule: esat-6-like protein mab_3113; PDBTitle: crystal structure of the mycobacterium abscessus esxef (mab_3112-2 mab_3113) complex |
| 17 | d1ui5a2 |  | Alignment |  | 58.7 | 17 | Fold: Tetracyclin repressor-like, C-terminal domain Superfamily: Tetracyclin repressor-like, C-terminal domain Family: Tetracyclin repressor-like, C-terminal domain |
| 18 | d1xkna |  | Alignment |  | 26.4 | 16 | Fold: Pentein, beta/alpha-propeller Superfamily: Pentein Family: Porphyromonas-type peptidylarginine deiminase |
| 19 | c3jywF |  | Alignment |  | 23.2 | 46 | PDB header: ribosome Chain: F: PDB Molecule: 60s ribosomal protein I7(a); PDBTitle: structure of the 60s proteins for eukaryotic ribosome based on cryo-em2 map of thermomyces lanuginosus ribosome at 8.9a resolution |
| 20 | c3ub0D |  | Alignment |  | 21.9 | 15 | PDB header: replication Chain: D: PDB Molecule: non-structural protein 6, nsp6,; PDBTitle: crystal structure of the nonstructural protein 7 and 8 complex of feline coronavirus |
| 21 | c1bkvA |  | Alignment | not modelled | 20.6 | 56 | PDB header: structural protein Chain: A: PDB Molecule: t3-785; PDBTitle: collagen |
| 22 | c5lzkB |  | Alignment | not modelled | 20.4 | 4 | PDB header: structural genomics Chain: B: PDB Molecule: protein fam83b; PDBTitle: structure of the domain of unknown function duf1669 from human fam83b |
| 23 | c2ahmG |  | Alignment | not modelled | 20.2 | 19 | PDB header: viral protein, replication Chain: G: PDB Molecule: replicase polyprotein 1ab, heavy chain; PDBTitle: crystal structure of sars-cov super complex of non-structural2 proteins: the hexadecamer |
| 24 | c2kg7A |  | Alignment | not modelled | 20.0 | 28 | PDB header: unknown function Chain: A: PDB Molecule: uncharacterized protein esxg (pe family protein); PDBTitle: structure and features of the complex formed by the tuberculosis2 virulence factors rv0287 and rv0288 |
| 25 | c1bkvB |  | Alignment | not modelled | 19.5 | 56 | PDB header: structural protein Chain: B: PDB Molecule: t3-785; PDBTitle: collagen |
| 26 | c1bkvC |  | Alignment | not modelled | 19.5 | 56 | PDB header: structural protein Chain: C: PDB Molecule: t3-785; PDBTitle: collagen |
| 27 | c5frgA |  | Alignment | not modelled | 17.2 | 63 | PDB header: protein binding Chain: A: PDB Molecule: formin-binding protein 1-like; PDBTitle: the nmr structure of the cdc42-interacting region of tocal |
| 28 | c2l5bA |  | Alignment | not modelled | 16.3 | 47 | PDB header: apoptosis Chain: A: PDB Molecule: activator of apoptosis harakiri; PDBTitle: solution structure of the transmembrane domain of bcl-2 member2 harakiri in micelles |

| | | | | | | | |
|----|-------------------------|--|-----------|--------------|------|----|---|
| 29 | c3fy6A | | Alignment | not modelled | 15.0 | 25 | PDB header: structural genomics, unknown function Chain: A: PDB Molecule: integron cassette protein; PDBTitle: structure from the mobile metagenome of <i>v. cholerae</i> . integron cassette2 protein vch_cass3 |
| 30 | d1luua2 | | Alignment | not modelled | 13.9 | 29 | Fold: Aminoacid dehydrogenase-like, N-terminal domain Superfamily: Aminoacid dehydrogenase-like, N-terminal domain Family: Methylene-tetrahydromethanopterin dehydrogenase |
| 31 | c4mnpA | | Alignment | not modelled | 13.6 | 14 | PDB header: sugar binding protein Chain: A: PDB Molecule: n-acetylneuraminate-binding protein; PDBTitle: structure of the sialic acid binding protein from <i>fusobacterium2 nucleatum</i> subsp. <i>nucleatum</i> atcc 25586 |
| 32 | c3zfsA | | Alignment | not modelled | 13.4 | 18 | PDB header: oxidoreductase Chain: A: PDB Molecule: f420-reducing hydrogenase, subunit alpha; PDBTitle: cryo-em structure of the f420-reducing nife-hydrogenase from a2 methanogenic archaeon with bound substrate |
| 33 | c4nn3A | | Alignment | not modelled | 13.3 | 11 | PDB header: transport protein Chain: A: PDB Molecule: trap dicarboxylate transporter, dctp subunit; PDBTitle: crystal structure of a trap periplasmic solute binding protein from2 <i>desulfovibrio salexigens</i> (desal_2161), target efi-510109, with bound3 orotic acid |
| 34 | d2fgga1 | | Alignment | not modelled | 13.1 | 40 | Fold: dsRBD-like Superfamily: Rv2632c-like Family: Rv2632c-like |
| 35 | c2l5aA | | Alignment | not modelled | 11.8 | 16 | PDB header: nuclear protein Chain: A: PDB Molecule: histone h3-like centromeric protein cse4, protein scm3; PDBTitle: structural basis for recognition of centromere specific histone h32 variant by nonhistone scm3 |
| 36 | c3qthA | | Alignment | not modelled | 11.6 | 15 | PDB header: unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of a dinb-like protein (cps_3021) from <i>colwellia2 psychrerythraea</i> 34h at 2.20 a resolution |
| 37 | c4wpyA | | Alignment | not modelled | 11.3 | 20 | PDB header: de novo protein Chain: A: PDB Molecule: protein dl-rv1738; PDBTitle: racemic crystal structure of rv1738 from mycobacterium tuberculosis2 (form-ii) |
| 38 | c2ke4A | | Alignment | not modelled | 11.0 | 63 | PDB header: membrane protein Chain: A: PDB Molecule: cdc42-interacting protein 4; PDBTitle: the nmr structure of the tc10 and cdc42 interacting domain2 of cip4 |
| 39 | c2iu1A | | Alignment | not modelled | 10.6 | 28 | PDB header: transcription Chain: A: PDB Molecule: eukaryotic translation initiation factor 5; PDBTitle: crystal structure of eif5 c-terminal domain |
| 40 | c4n91A | | Alignment | not modelled | 10.6 | 9 | PDB header: transport protein Chain: A: PDB Molecule: trap dicarboxylate transporter, dctp subunit; PDBTitle: crystal structure of a trap periplasmic solute binding protein from2 <i>anaerococcus prevotii</i> dsm 20548 (apre_1383), target efi-510023, with3 bound alpha/beta d-glucuronate |
| 41 | c4k8nF | | Alignment | not modelled | 10.6 | 14 | PDB header: lipid transport Chain: F: PDB Molecule: glycolipid transfer protein domain-containing protein 1; PDBTitle: crystal structure of human ceramide-1-phosphate transfer protein2 (cptp) in complex with 18:1 ceramide-1-phosphate (18:1-c1p) |
| 42 | c2fulE | | Alignment | not modelled | 10.4 | 28 | PDB header: translation Chain: E: PDB Molecule: eukaryotic translation initiation factor 5; PDBTitle: crystal structure of the c-terminal domain of <i>s. cerevisiae</i> eif5 |
| 43 | c4ix1B | | Alignment | not modelled | 10.3 | 15 | PDB header: structural genomics, unknown function Chain: B: PDB Molecule: hypothetical protein; PDBTitle: crystal structure of hypothetical protein opag_01669 from <i>rhodococcus2 opacus</i> pd630, target 016205 |
| 44 | c2lyvB | | Alignment | not modelled | 9.8 | 19 | PDB header: structural genomics, unknown function Chain: B: PDB Molecule: uncharacterized protein; PDBTitle: nmr structure of the protein nb7890a from shewanella sp |
| 45 | c3b50A | | Alignment | not modelled | 9.4 | 16 | PDB header: transport protein Chain: A: PDB Molecule: sialic acid-binding periplasmic protein siap; PDBTitle: structure of <i>h. influenzae</i> sialic acid binding protein2 bound to neu5ac. |
| 46 | c5vmoB | | Alignment | not modelled | 9.4 | 50 | PDB header: viral protein/apoptosis Chain: B: PDB Molecule: bcl-2 interacting mediator of cell death; PDBTitle: crystal structure of grouper iridovirus giv66:bim complex |
| 47 | c4urjA | | Alignment | not modelled | 9.1 | 9 | PDB header: unknown function Chain: A: PDB Molecule: protein fam83a; PDBTitle: crystal structure of human bj-tsa-9 |
| 48 | c4c7IA | | Alignment | not modelled | 9.0 | 30 | PDB header: hydrolase Chain: A: PDB Molecule: hemagglutinin-esterase; PDBTitle: crystal structure of mouse hepatitis virus strain s2 hemagglutinin-esterase |
| 49 | c4i6jB | | Alignment | not modelled | 8.9 | 22 | PDB header: transcription Chain: B: PDB Molecule: f-box/lrr-repeat protein 3; PDBTitle: a ubiquitin ligase-substrate complex |
| 50 | c3h8dC | | Alignment | not modelled | 8.6 | 15 | PDB header: motor protein/signaling protein Chain: C: PDB Molecule: myosin-vi; PDBTitle: crystal structure of myosin vi in complex with dab2 peptide |
| 51 | c2np3A | | Alignment | not modelled | 8.4 | 17 | PDB header: transcription Chain: A: PDB Molecule: putative tetr-family regulator; PDBTitle: crystal structure of tetr-family regulator (sco0857) from <i>streptomyces2 coelicolor</i> a3. |
| 52 | c4xb6D | | Alignment | not modelled | 8.2 | 15 | PDB header: transferase Chain: D: PDB Molecule: alpha-d-ribose 1-methylphosphonate 5-phosphate c-p lyase; PDBTitle: structure of the <i>e. coli</i> c-p lyase core complex |
| 53 | d1q42a | | Alignment | not modelled | 8.2 | 11 | Fold: Cystatin-like Superfamily: NTF2-like |

| | | | | | | Family: NTF2-like | |
|----|-------------------------|---|-----------|--------------|-----|--------------------------|--|
| 54 | d1fcda3 |  | Alignment | not modelled | 8.2 | 23 | Fold: CO dehydrogenase flavoprotein C-domain-like Superfamily: FAD/NAD-linked reductases, dimerisation (C-terminal) domain Family: FAD/NAD-linked reductases, dimerisation (C-terminal) domain |
| 55 | c2kp7A |  | Alignment | not modelled | 8.0 | 20 | PDB header: hydrolase Chain: A: PDB Molecule: crossover junction endonuclease mus81; PDBTitle: solution nmr structure of the mus81 n-terminal hhh.2 northeast structural genomics consortium target mmt1a |
| 56 | c5im2A |  | Alignment | not modelled | 8.0 | 13 | PDB header: transport protein Chain: A: PDB Molecule: twin-arginine translocation pathway signal; PDBTitle: crystal structure of a trap solute binding protein from rhoferax2 ferrireducens t118 (rfe_2570, target efi-510210) in complex with3 copurified benzoate |
| 57 | c2kwuA |  | Alignment | not modelled | 7.7 | 43 | PDB header: protein binding/signaling protein Chain: A: PDB Molecule: dna polymerase iota; PDBTitle: solution structure of ubm2 of murine polymerase iota in complex with2 ubiquitin |
| 58 | c3juiA |  | Alignment | not modelled | 7.5 | 23 | PDB header: translation Chain: A: PDB Molecule: translation initiation factor eif-2b subunit epsilon; PDBTitle: crystal structure of the c-terminal domain of human translation2 initiation factor eif2b epsilon subunit |
| 59 | c4deyB |  | Alignment | not modelled | 7.4 | 24 | PDB header: transport protein Chain: B: PDB Molecule: voltage-dependent I-type calcium channel subunit alpha-1c; PDBTitle: crystal structure of the voltage dependent calcium channel beta-22 subunit in complex with the cav1.2 i-ii linker. |
| 60 | c5hl8B |  | Alignment | not modelled | 7.4 | 12 | PDB header: protein transport Chain: B: PDB Molecule: type ii secretion system protein I; PDBTitle: 1.93 angstrom resolution crystal structure of a pullulanase-specific type ii secretion system integral cytoplasmic membrane protein gspI3 (c-terminal fragment; residues 309-397) from klebsiella pneumoniae4 subsp. pneumoniae ntuh-k2044 |
| 61 | c3q4hB |  | Alignment | not modelled | 7.4 | 20 | PDB header: metal transport Chain: B: PDB Molecule: low molecular weight protein antigen 7; PDBTitle: crystal structure of the mycobacterium smegmatis esxgh complex2 (msmeg_0620-msmeg_0621) |
| 62 | c1paqA |  | Alignment | not modelled | 7.3 | 18 | PDB header: translation Chain: A: PDB Molecule: translation initiation factor eif-2b epsilon PDBTitle: crystal structure of the catalytic fragment of eukaryotic2 initiation factor 2b epsilon |
| 63 | d1paqa |  | Alignment | not modelled | 7.3 | 18 | Fold: alpha-alpha superhelix Superfamily: ARM repeat Family: MIF4G domain-like |
| 64 | c3trhl |  | Alignment | not modelled | 7.3 | 10 | PDB header: lyase Chain: I: PDB Molecule: phosphoribosylaminoimidazole carboxylase PDBTitle: structure of a phosphoribosylaminoimidazole carboxylase catalytic2 subunit (pure) from coxiella burnetii |
| 65 | c3n6xA |  | Alignment | not modelled | 7.2 | 20 | PDB header: ligase Chain: A: PDB Molecule: putative glutathionylspermidine synthase; PDBTitle: crystal structure of a putative glutathionylspermidine synthase2 (mlfa_0391) from methyllobacillus flagellatus kt at 2.35 a resolution |
| 66 | c5i4rA |  | Alignment | not modelled | 7.1 | 43 | PDB header: toxin/antitoxin Chain: A: PDB Molecule: contact-dependent inhibitor a; PDBTitle: contact-dependent inhibition system from escherichia coli nc101 -2 ternary cdia/cddi/ef-tu complex (trypsin-modified) |
| 67 | c6o9l6 |  | Alignment | not modelled | 7.0 | 40 | PDB header: transcription/dna Chain: 6: PDB Molecule: general transcription factor iih subunit 2; PDBTitle: human holo-pic in the closed state |
| 68 | c4gyxC |  | Alignment | not modelled | 7.0 | 46 | PDB header: structural protein, blood clotting Chain: C: PDB Molecule: type iii collagen fragment in a host peptide stabilized by PDBTitle: the von willebrand factor a3 domain binding region of type iii2 collagen stabilized by the cysteine knot |
| 69 | c3mveB |  | Alignment | not modelled | 6.9 | 13 | PDB header: lyase Chain: B: PDB Molecule: upf0255 protein vv1_0328; PDBTitle: crystal structure of a novel pyruvate decarboxylase |
| 70 | c4dmtnA |  | Alignment | not modelled | 6.9 | 55 | PDB header: structural protein Chain: A: PDB Molecule: collagen iii derived peptide; PDBTitle: crystal structure of a vwf binding collagen iii derived triple helical2 peptide |
| 71 | c4dmtnB |  | Alignment | not modelled | 6.9 | 55 | PDB header: structural protein Chain: B: PDB Molecule: collagen iii derived peptide; PDBTitle: crystal structure of a vwf binding collagen iii derived triple helical2 peptide |
| 72 | c4dmtnC |  | Alignment | not modelled | 6.9 | 55 | PDB header: structural protein Chain: C: PDB Molecule: collagen iii derived peptide; PDBTitle: crystal structure of a vwf binding collagen iii derived triple helical2 peptide |
| 73 | d1rp3a1 |  | Alignment | not modelled | 6.8 | 12 | Fold: DNA/RNA-binding 3-helical bundle Superfamily: Sigma3 and sigma4 domains of RNA polymerase sigma factors Family: Sigma3 domain |
| 74 | d1pp7u |  | Alignment | not modelled | 6.8 | 78 | Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: 39 kda initiator binding protein, IBP39, N-terminal domain |
| 75 | c1vytF |  | Alignment | not modelled | 6.8 | 50 | PDB header: transport protein Chain: F: PDB Molecule: voltage-dependent I-type calcium channel PDBTitle: beta3 subunit complexed with aid |
| 76 | d2fv7a1 |  | Alignment | not modelled | 6.8 | 8 | Fold: Ribokinase-like Superfamily: Ribokinase-like Family: Ribokinase-like |
| 77 | c4gyxB |  | Alignment | not modelled | 6.6 | 67 | PDB header: structural protein, blood clotting Chain: B: PDB Molecule: type iii collagen fragment in a host peptide stabilized by |

| | | | | | | |
|----|-------------------------|-----------|--------------|-----|----|---|
| | | | | | | |
| 78 | c4gyxA | Alignment | not modelled | 6.6 | 67 | PDBTitle: the von willebrand factor a3 domain binding region of type iii2 collagen stabilized by the cysteine knot PDB header: structural protein, blood clotting Chain: A: PDB Molecule: type iii collagen fragment in a host peptide stabilized by PDBTitle: the von willebrand factor a3 domain binding region of type iii2 collagen stabilized by the cysteine knot |
| 79 | d1kx5a | Alignment | not modelled | 6.6 | 13 | Fold: Histone-fold Superfamily: Histone-fold Family: Nucleosome core histones |
| 80 | c3r5zB | Alignment | not modelled | 6.5 | 17 | PDB header: unknown function Chain: B: PDB Molecule: putative uncharacterized protein; PDBTitle: structure of a deazafavin-dependent reductase from nocardia2 farcinica, with co-factor f420 |
| 81 | d1uadc | Alignment | not modelled | 6.4 | 18 | Fold: Immunoglobulin-like beta-sandwich Superfamily: E set domains Family: Other IPT/TIG domains |
| 82 | d2jbwa1 | Alignment | not modelled | 6.4 | 17 | Fold: alpha/beta-Hydrolases Superfamily: alpha/beta-Hydrolases Family: 2,6-dihydrodropseudoxy nicotine hydrolase-like |
| 83 | c2jbwB | Alignment | not modelled | 6.3 | 17 | PDB header: hydrolase Chain: B: PDB Molecule: 2,6-dihydroxy-pseudo-oxynicotine hydrolase; PDBTitle: crystal structure of the 2,6-dihydroxy-pseudo-oxynicotine hydrolase. |
| 84 | c3u65B | Alignment | not modelled | 6.2 | 6 | PDB header: transport protein Chain: B: PDB Molecule: tp33 protein; PDBTitle: the crystal structure of tatp(t) (tp0957) |
| 85 | c2nvjA | Alignment | not modelled | 6.2 | 50 | PDB header: hydrolase Chain: A: PDB Molecule: 25mer peptide from vacuolar atp synthase subunit PDBTitle: nmr structures of transmembrane segment from subunit a from2 the yeast proton v-atpase |
| 86 | d1eqzg | Alignment | not modelled | 6.0 | 13 | Fold: Histone-fold Superfamily: Histone-fold Family: Nucleosome core histones |
| 87 | c4grdA | Alignment | not modelled | 5.9 | 21 | PDB header: lyase, isomerase Chain: A: PDB Molecule: phosphoribosylaminoimidazole carboxylase catalytic subunit; PDBTitle: crystal structure of phosphoribosylaminoimidazole carboxylase2 catalytic subunit from burkholderia cenocepacia j2315 |
| 88 | c4y9iA | Alignment | not modelled | 5.9 | 30 | PDB header: oxidoreductase Chain: A: PDB Molecule: mycobacterium tuberculosis paralogous family 11; PDBTitle: structure of f420-h2 dependent reductase (fdr-a) msmeg_2027 |
| 89 | c3bb9D | Alignment | not modelled | 5.9 | 13 | PDB header: unknown function Chain: D: PDB Molecule: putative orphan protein; PDBTitle: crystal structure of a putative ketosteroid isomerase (sfr1_1973) from2 shewanella frigidimarina ncimb 400 at 1.80 a resolution |
| 90 | c6epiC | Alignment | not modelled | 5.9 | 25 | PDB header: toxin Chain: C: PDB Molecule: epsilon_1 antitoxin; PDBTitle: structure of the epsilon_1 / zeta_1 antitoxin / toxin system from2 neisseria gonorrhoeae in complex with unam-4p. |
| 91 | d1fs1a1 | Alignment | not modelled | 5.9 | 38 | Fold: F-box domain Superfamily: F-box domain Family: F-box domain |
| 92 | c1fs1A | Alignment | not modelled | 5.9 | 38 | PDB header: ligase Chain: A: PDB Molecule: cyclin a/cdk2-associated p19; PDBTitle: insights into scf ubiquitin ligases from the structure of the skp1-skp2 complex |
| 93 | d1szia | Alignment | not modelled | 5.8 | 21 | Fold: Four-helical up-and-down bundle Superfamily: Mannose-6-phosphate receptor binding protein 1 (Tip47), C-terminal domain Family: Mannose-6-phosphate receptor binding protein 1 (Tip47), C-terminal domain |
| 94 | c6aoKA | Alignment | not modelled | 5.8 | 22 | PDB header: hydrolase Chain: A: PDB Molecule: ceg4; PDBTitle: crystal structure of legionella pneumophila effector ceg4 with n-2 terminal tev protease cleavage sequence |
| 95 | c2y5tG | Alignment | not modelled | 5.7 | 83 | PDB header: immune system Chain: G: PDB Molecule: c1; PDBTitle: crystal structure of the pathogenic autoantibody ciic1 in complex with2 the triple-helical c1 peptide |
| 96 | c6nbip | Alignment | not modelled | 5.7 | 40 | PDB header: signaling protein Chain: P: PDB Molecule: long-acting parathyroid hormone analog; PDBTitle: cryo-em structure of parathyroid hormone receptor type 1 in complex2 with a long-acting parathyroid hormone analog and g protein |
| 97 | c3j21Y | Alignment | not modelled | 5.6 | 38 | PDB header: ribosome Chain: Y: PDB Molecule: 50s ribosomal protein l30p; PDBTitle: promiscuous behavior of proteins in archaeal ribosomes revealed by2 cryo-em: implications for evolution of eukaryotic ribosomes (50s3 ribosomal proteins) |
| 98 | c6cgjA | Alignment | not modelled | 5.6 | 44 | PDB header: hydrolase Chain: A: PDB Molecule: effector protein lem4 (lpg1101); PDBTitle: structure of the had domain of effector protein lem4 (lpg1101) from2 legionella pneumophila |
| 99 | c2jagA | Alignment | not modelled | 5.6 | 16 | PDB header: membrane protein Chain: A: PDB Molecule: halorhodopsin; PDBTitle: l1-intermediate of halorhodopsin t203v |