
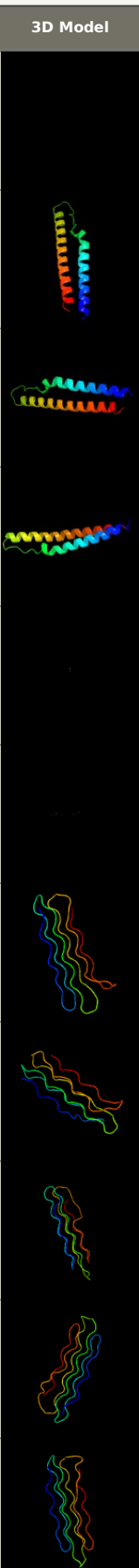



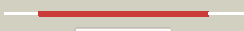








Phyre2

Email mdejesus@rockefeller.edu
 Description RVBD2340c_(PE_PGRS39)_2617677_2618918
 Date Mon Aug 5 13:25:49 BST 2019
 Unique Job ID 8f0bc58b3e7f614d

Detailed template information

| # | Template | Alignment Coverage | 3D Model | Confidence | % i.d. | Template Information |
|----|-------------------------|--|--|------------|--------|--|
| 1 | c1ygvA_ |  Alignment |  | 99.9 | 17 | PDB header: structural protein/contractile protein Chain: A: PDB Molecule: collagen i alpha 1; PDBTitle: the structure of collagen type i. single type i collagen2 molecule: rigid refinement |
| 2 | c2g38A_ |  Alignment | | 99.9 | 29 | PDB header: structural genomics, unknown function Chain: A: PDB Molecule: pe family protein; PDBTitle: a pe/ppe protein complex from mycobacterium tuberculosis |
| 3 | d2g38a1 |  Alignment | | 99.9 | 29 | Fold: Ferritin-like Superfamily: PE/PPE dimer-like Family: PE |
| 4 | c5xfA_ |  Alignment | | 99.9 | 49 | PDB header: protein transport Chain: A: PDB Molecule: pe family protein pe8; PDBTitle: crystal structure of pe8-ppp15 in complex with espg5 from m.2 tuberculosis |
| 5 | c1y0fB_ |  Alignment | | 99.9 | 17 | PDB header: structural protein/contractile protein Chain: B: PDB Molecule: collagen i alpha 2; PDBTitle: the structure of collagen type i. single type i collagen2 molecule |
| 6 | c3hqvB_ |  Alignment | | 99.9 | 14 | PDB header: structural protein, contractile protein Chain: B: PDB Molecule: collagen alpha-2(i) chain; PDBTitle: low resolution, molecular envelope structure of type i2 collagen in situ determined by fiber diffraction. single3 type i collagen molecule, rigid body refinement |
| 7 | c3bogB_ |  Alignment | | 98.7 | 19 | PDB header: antifreeze protein Chain: B: PDB Molecule: 6.5 kda glycine-rich antifreeze protein; PDBTitle: snow flea antifreeze protein quasi-racemate |
| 8 | c3bogA_ |  Alignment | | 98.7 | 19 | PDB header: antifreeze protein Chain: A: PDB Molecule: 6.5 kda glycine-rich antifreeze protein; PDBTitle: snow flea antifreeze protein quasi-racemate |
| 9 | c2pneA_ |  Alignment | | 98.4 | 19 | PDB header: antifreeze protein Chain: A: PDB Molecule: 6.5 kda glycine-rich antifreeze protein; PDBTitle: crystal structure of the snow flea antifreeze protein |
| 10 | c3boiB_ |  Alignment | | 98.4 | 19 | PDB header: antifreeze protein Chain: B: PDB Molecule: 6.5 kda glycine-rich antifreeze protein; PDBTitle: snow flea antifreeze protein racemate |
| 11 | c3boiA_ |  Alignment | | 98.4 | 19 | PDB header: antifreeze protein Chain: A: PDB Molecule: 6.5 kda glycine-rich antifreeze protein; PDBTitle: snow flea antifreeze protein racemate |

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|----|-------------------------|-----------|--------------|------|----|--|
| 12 | c1nayC_ | Alignment | | 97.6 | 13 | PDB header: structural protein Chain: C: PDB Molecule: collagen-like peptide; PDBTitle: gpp-foldon:x-ray structure |
| 13 | c5ctdB_ | Alignment | | 97.2 | 24 | PDB header: structural protein Chain: B: PDB Molecule: collagen alpha-2(i) chain,collagen alpha-2(ix) chain; PDBTitle: crystal structure of the type ix collagen nc2 heterotrimerization2 domain with a guest fragment a2a1a1 of type i collagen |
| 14 | c5ctiC_ | Alignment | | 97.1 | 13 | PDB header: structural protein Chain: C: PDB Molecule: collagen alpha-1(i) chain,collagen alpha-3(ix) chain; PDBTitle: crystal structure of the type ix collagen nc2 heterotrimerization2 domain with a guest fragment a2a1a1 of type i collagen (native form) |
| 15 | c5ctdA_ | Alignment | | 97.1 | 16 | PDB header: structural protein Chain: A: PDB Molecule: collagen alpha-1(i) chain,collagen alpha-1(ix) chain; PDBTitle: crystal structure of the type ix collagen nc2 heterotrimerization2 domain with a guest fragment a2a1a1 of type i collagen |
| 16 | c2klwA_ | Alignment | | 91.9 | 13 | PDB header: de novo protein Chain: A: PDB Molecule: (pkg)10; PDBTitle: solution structure of an abc collagen heterotrimer reveals a2 single-register helix stabilized by electrostatic3 interactions |
| 17 | c2cuoF_ | Alignment | | 85.0 | 19 | PDB header: structural protein Chain: F: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 18 | c2cuoC_ | Alignment | | 85.0 | 19 | PDB header: structural protein Chain: C: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 19 | c3ah9A_ | Alignment | | 77.4 | 20 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution |
| 20 | c3ah9F_ | Alignment | | 76.7 | 19 | PDB header: structural protein Chain: F: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution |
| 21 | c2cuoD_ | Alignment | not modelled | 76.5 | 19 | PDB header: structural protein Chain: D: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 22 | c2cuoE_ | Alignment | not modelled | 76.5 | 19 | PDB header: structural protein Chain: E: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 23 | c2cuoA_ | Alignment | not modelled | 76.5 | 19 | PDB header: structural protein Chain: A: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 24 | c2cuoB_ | Alignment | not modelled | 76.5 | 19 | PDB header: structural protein Chain: B: PDB Molecule: collagen model peptide (pro-pro-gly)9; PDBTitle: collagen model peptide (pro-pro-gly)9 |
| 25 | c3ah9D_ | Alignment | not modelled | 75.6 | 21 | PDB header: structural protein Chain: D: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution |
| 26 | c1k6fD_ | Alignment | not modelled | 75.2 | 24 | PDB header: structural protein Chain: D: PDB Molecule: collagen triple helix; PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 |
| 27 | c1k6fA_ | Alignment | not modelled | 75.2 | 24 | PDB header: structural protein Chain: A: PDB Molecule: collagen triple helix; PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 |
| 28 | c1k6fC_ | Alignment | not modelled | 75.2 | 24 | PDB header: structural protein Chain: C: PDB Molecule: collagen triple helix; PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 |
| 29 | c1k6fE_ | Alignment | not modelled | 75.2 | 24 | PDB header: structural protein Chain: E: PDB Molecule: collagen triple helix; |

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|----|-------------------------|-----------|--------------|------|----|--|
| 29 | c1k6LE_ | Alignment | not modelled | 75.2 | 24 | PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 PDB header: structural protein |
| 30 | c1k6fF_ | Alignment | not modelled | 75.2 | 24 | Chain: F; PDB Molecule: collagen triple helix; PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 PDB header: structural protein |
| 31 | c1k6fB_ | Alignment | not modelled | 75.2 | 24 | Chain: B; PDB Molecule: collagen triple helix; PDBTitle: crystal structure of the collagen triple helix model [(pro-pro-gly)2 10]3 PDB header: structural protein |
| 32 | c3ah9B_ | Alignment | not modelled | 74.7 | 19 | Chain: B; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution PDB header: structural protein |
| 33 | c3ah9C_ | Alignment | not modelled | 74.7 | 19 | Chain: C; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution PDB header: structural protein |
| 34 | c3ah9E_ | Alignment | not modelled | 74.7 | 19 | Chain: E; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)9 at 1.1 a resolution PDB header: structural protein |
| 35 | c3a0mF_ | Alignment | not modelled | 65.1 | 12 | Chain: F; PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal PDB header: structural protein |
| 36 | c3admC_ | Alignment | not modelled | 56.0 | 19 | Chain: C; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 PDB header: structural protein |
| 37 | c3abnA_ | Alignment | not modelled | 47.6 | 23 | Chain: A; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-asp-gly-(pro-pro-gly)4 at 1.022 a PDB header: structural protein |
| 38 | c3admE_ | Alignment | not modelled | 46.9 | 19 | Chain: E; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 PDB header: structural protein |
| 39 | c3admB_ | Alignment | not modelled | 46.9 | 19 | Chain: B; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 PDB header: structural protein |
| 40 | c3admF_ | Alignment | not modelled | 46.9 | 19 | Chain: F; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 PDB header: structural protein |
| 41 | c3admA_ | Alignment | not modelled | 46.9 | 19 | Chain: A; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 PDB header: structural protein |
| 42 | c3a0mC_ | Alignment | not modelled | 42.1 | 19 | Chain: C; PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal PDB header: structural protein |
| 43 | c3a19D_ | Alignment | not modelled | 38.5 | 19 | Chain: D; PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal PDB header: structural protein |
| 44 | c3a0aE_ | Alignment | not modelled | 31.4 | 22 | Chain: E; PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-opg-(ppg)4, monoclinic, twinned crystal PDB header: structural protein |
| 45 | c3abnB_ | Alignment | not modelled | 29.8 | 25 | Chain: B; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-asp-gly-(pro-pro-gly)4 at 1.022 a PDB header: structural protein |
| 46 | c2d3fE_ | Alignment | not modelled | 28.4 | 19 | Chain: E; PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 PDB header: structural protein |
| 47 | c1x1kB_ | Alignment | not modelled | 28.4 | 19 | Chain: B; PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDB header: structural protein |
| 48 | c1x1kC_ | Alignment | not modelled | 28.4 | 19 | Chain: C; PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDB header: structural protein |
| 49 | c2d3fF_ | Alignment | not modelled | 28.4 | 19 | Chain: F; PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 PDB header: structural protein |
| 50 | c1x1kD_ | Alignment | not modelled | 28.4 | 19 | Chain: D; PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDB header: structural protein |
| 51 | c2d3fD_ | Alignment | not modelled | 28.4 | 19 | Chain: D; PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 PDB header: structural protein |
| 52 | c1x1kA_ | Alignment | not modelled | 28.4 | 19 | Chain: A; PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 PDB header: structural protein |
| 53 | c3abnC_ | Alignment | not modelled | 28.4 | 20 | Chain: C; PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-asp-gly-(pro-pro-gly)4 PDB header: structural protein |

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|----|-------------------------|-----------|--------------|------|----|--|
| | | | | | | gly)4 at 1.022 a |
| 54 | c3admD_ | Alignment | not modelled | 26.1 | 20 | PDB header: structural protein Chain: D: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure of (pro-pro-gly)4-hyp-ser-gly-(pro-pro-gly)4 |
| 55 | c3a19F_ | Alignment | not modelled | 25.3 | 16 | PDB header: structural protein Chain: F: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal |
| 56 | c3a08D_ | Alignment | not modelled | 25.3 | 16 | PDB header: structural protein Chain: D: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 57 | c2d3hD_ | Alignment | not modelled | 25.3 | 16 | PDB header: structural protein Chain: D: PDB Molecule: collagen model peptides (pro-pro-gly)4-hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 58 | c3a1hF_ | Alignment | not modelled | 21.8 | 17 | PDB header: structural protein Chain: F: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 59 | c3a19B_ | Alignment | not modelled | 21.0 | 22 | PDB header: structural protein Chain: B: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal |
| 60 | c2d3hA_ | Alignment | not modelled | 21.0 | 22 | PDB header: structural protein Chain: A: PDB Molecule: collagen model peptides (pro-pro-gly)4-hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 61 | c2d3hB_ | Alignment | not modelled | 21.0 | 22 | PDB header: structural protein Chain: B: PDB Molecule: collagen model peptides (pro-pro-gly)4-hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 62 | c3a1hB_ | Alignment | not modelled | 20.7 | 22 | PDB header: structural protein Chain: B: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 63 | c3a1hD_ | Alignment | not modelled | 20.5 | 22 | PDB header: structural protein Chain: D: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 64 | c3a1hE_ | Alignment | not modelled | 20.5 | 22 | PDB header: structural protein Chain: E: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 65 | c3a1hC_ | Alignment | not modelled | 20.5 | 22 | PDB header: structural protein Chain: C: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 66 | c3a0aA_ | Alignment | not modelled | 19.9 | 22 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-opg-(ppg)4, monoclinic, twinned crystal |
| 67 | c3a0mB_ | Alignment | not modelled | 19.4 | 16 | PDB header: structural protein Chain: B: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal |
| 68 | c3a1hA_ | Alignment | not modelled | 19.4 | 24 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: crystal structure analysis of the collagen-like peptide, (ppg)4-otg-2 (ppg)4 |
| 69 | c3a0mA_ | Alignment | not modelled | 18.2 | 20 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal |
| 70 | c3a0mE_ | Alignment | not modelled | 18.1 | 22 | PDB header: structural protein Chain: E: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal |
| 71 | c3a0mD_ | Alignment | not modelled | 17.8 | 22 | PDB header: structural protein Chain: D: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-ovg-(ppg)4, monoclinic, twinned crystal |
| 72 | c4auoE_ | Alignment | not modelled | 16.4 | 14 | PDB header: hydrolase/peptide Chain: E: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 73 | c4auoH_ | Alignment | not modelled | 16.4 | 14 | PDB header: hydrolase/peptide Chain: H: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 74 | c2d3hE_ | Alignment | not modelled | 15.7 | 22 | PDB header: structural protein Chain: E: PDB Molecule: collagen model peptides (pro-pro-gly)4-hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 75 | c3a19C_ | Alignment | not modelled | 15.4 | 21 | PDB header: structural protein Chain: C: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal |
| 76 | c3a19E_ | Alignment | not modelled | 15.4 | 21 | PDB header: structural protein Chain: E: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal |
| 77 | c3a19A_ | Alignment | not modelled | 15.3 | 23 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4_h monoclinic, twinned crystal |
| | | | | | | PDB header: structural protein Chain: C: PDB Molecule: collagen model peptides (pro-pro-gly)4- |

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|----|------------------------|-----------|--------------|------|----|--|
| 78 | c2d3hC | Alignment | not modelled | 15.3 | 23 | hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 79 | c3a0aC | Alignment | not modelled | 14.5 | 16 | PDB header: structural protein Chain: C: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-opg-(ppg)4, monoclinic, twinned crystal |
| 80 | c4auoG | Alignment | not modelled | 14.3 | 14 | PDB header: hydrolase/peptide Chain: G: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 81 | c4auoF | Alignment | not modelled | 14.3 | 14 | PDB header: hydrolase/peptide Chain: F: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 82 | c4auoD | Alignment | not modelled | 14.3 | 14 | PDB header: hydrolase/peptide Chain: D: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 83 | c2d3fC | Alignment | not modelled | 13.0 | 20 | PDB header: structural protein Chain: C: PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 |
| 84 | c2d3fA | Alignment | not modelled | 13.0 | 20 | PDB header: structural protein Chain: A: PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 |
| 85 | c2d3fB | Alignment | not modelled | 13.0 | 20 | PDB header: structural protein Chain: B: PDB Molecule: collagen model peptides (pro-pro-gly)4-pro-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-pro-hyp-gly-(pro-pro-gly)4 |
| 86 | c1x1kE | Alignment | not modelled | 13.0 | 20 | PDB header: structural protein Chain: E: PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp- PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 |
| 87 | c4auoC | Alignment | not modelled | 12.5 | 14 | PDB header: hydrolase/peptide Chain: C: PDB Molecule: triple-helical collagen peptide; PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide |
| 88 | c3a08F | Alignment | not modelled | 10.3 | 17 | PDB header: structural protein Chain: F: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 89 | c2d3hF | Alignment | not modelled | 10.1 | 17 | PDB header: structural protein Chain: F: PDB Molecule: collagen model peptides (pro-pro-gly)4-hyp-hyp- PDBTitle: crystal structures of collagen model peptides (pro-pro-gly)2 4-hyp-hyp-gly-(pro-pro-gly)4 |
| 90 | c3a08E | Alignment | not modelled | 8.7 | 18 | PDB header: structural protein Chain: E: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 91 | c3a08C | Alignment | not modelled | 8.1 | 20 | PDB header: structural protein Chain: C: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 92 | c3a08B | Alignment | not modelled | 7.8 | 24 | PDB header: structural protein Chain: B: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 93 | c3a08A | Alignment | not modelled | 7.8 | 24 | PDB header: structural protein Chain: A: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-oog-(ppg)4, monoclinic, twinned crystal |
| 94 | c3a0aB | Alignment | not modelled | 7.7 | 13 | PDB header: structural protein Chain: B: PDB Molecule: collagen-like peptide; PDBTitle: structure of (ppg)4-opg-(ppg)4, monoclinic, twinned crystal |
| 95 | c1x1kF | Alignment | not modelled | 6.3 | 19 | PDB header: structural protein Chain: F: PDB Molecule: host-guest peptide (pro-pro-gly)4-(pro-allohyp- PDBTitle: host-guest peptide (pro-pro-gly)4-(pro-allohyp-gly)-(pro-2 pro-gly)4 |