
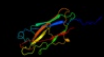
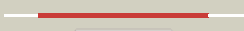
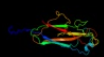




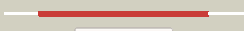


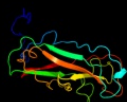

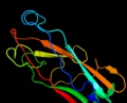

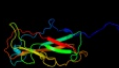

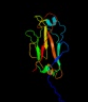

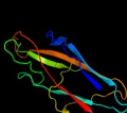


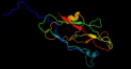




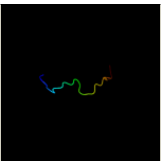


| #  | Template                | Alignment Coverage  | 3D Model  | Confidence | % i.d. | Template Information  |
|----|-------------------------|---|---|------------|--------|---|
| 1  | <a href="#">c3jwnK_</a> |  Alignment   |    | 100.0      | 99     | <b>PDB header:</b> protein binding/cell adhesion<br><b>Chain:</b> K: <b>PDB Molecule:</b> protein fimf;<br><b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh  |
| 2  | <a href="#">c3jwnE_</a> |  Alignment   |    | 100.0      | 99     | <b>PDB header:</b> protein binding/cell adhesion<br><b>Chain:</b> E: <b>PDB Molecule:</b> protein fimf;<br><b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh  |
| 3  | <a href="#">c3jwnL_</a> |  Alignment   |    | 100.0      | 99     | <b>PDB header:</b> protein binding/cell adhesion<br><b>Chain:</b> L: <b>PDB Molecule:</b> protein fimf;<br><b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh  |
| 4  | <a href="#">c3jwnF_</a> |  Alignment   |    | 100.0      | 99     | <b>PDB header:</b> protein binding/cell adhesion<br><b>Chain:</b> F: <b>PDB Molecule:</b> protein fimf;<br><b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh  |
| 5  | <a href="#">c2jmrA_</a> |  Alignment |  | 100.0      | 100    | <b>PDB header:</b> cell adhesion<br><b>Chain:</b> A: <b>PDB Molecule:</b> fimf;<br><b>PDBTitle:</b> nmr structure of the e. coli type 1 pilus subunit fimf  |
| 6  | <a href="#">c2jtyA_</a> |  Alignment |  | 99.9       | 30     | <b>PDB header:</b> structural protein<br><b>Chain:</b> A: <b>PDB Molecule:</b> type-1 fimbrial protein, a chain;<br><b>PDBTitle:</b> self-complemented variant of fima, the main subunit of type 1 pilus  |
| 7  | <a href="#">d1pdkb_</a> |  Alignment |  | 99.9       | 28     | <b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f<br><b>Superfamily:</b> Bacterial adhesins<br><b>Family:</b> Pilus subunits  |
| 8  | <a href="#">d2j2zb1</a> |  Alignment |  | 99.9       | 25     | <b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f<br><b>Superfamily:</b> Bacterial adhesins<br><b>Family:</b> Pilus subunits  |
| 9  | <a href="#">d2uy6b1</a> |  Alignment |  | 99.9       | 25     | <b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f<br><b>Superfamily:</b> Bacterial adhesins<br><b>Family:</b> Pilus subunits  |
| 10 | <a href="#">c3bwwF_</a> |  Alignment |  | 99.9       | 95     | <b>PDB header:</b> chaperone, structural, membrane protein<br><b>Chain:</b> F: <b>PDB Molecule:</b> protein fimf;<br><b>PDBTitle:</b> crystal structure of the ternary complex of fimd (n-terminal domain,2 fimdn) with fimc and the n-terminally truncated pilus subunit fimf3 (fimft) |
| 11 | <a href="#">c3bfwA_</a> |  Alignment |  | 99.9       | 23     | <b>PDB header:</b> structural protein/structural protein<br><b>Chain:</b> A: <b>PDB Molecule:</b> protein fimg;<br><b>PDBTitle:</b> crystal structure of truncated fimg (fimgt) in complex with the donor2 strand peptide of fimf (dsf)   |

|    |                         |           |   |      |    |   |
|----|-------------------------|-----------|---|------|----|---|
| 12 | <a href="#">c1klfP_</a> | Alignment |  | 99.8 | 21 | <b>PDB header:</b> chaperone/adhesin complex<br><b>Chain:</b> P: <b>PDB Molecule:</b> fimh protein;<br><b>PDBTitle:</b> fimh adhesin-fimc chaperone complex with d-mannose  |
| 13 | <a href="#">d1ze3h1</a> | Alignment |  | 99.8 | 25 | <b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f<br><b>Superfamily:</b> Bacterial adhesins<br><b>Family:</b> Pilus subunits  |
| 14 | <a href="#">c2w07B_</a> | Alignment |  | 99.8 | 24 | <b>PDB header:</b> cell adhesion<br><b>Chain:</b> B: <b>PDB Molecule:</b> minor pilin subunit papf;<br><b>PDBTitle:</b> structural determinants of polymerization reactivity of the2 p pilus adaptor subunit papf |
| 15 | <a href="#">d1n12a_</a> | Alignment |  | 99.5 | 23 | <b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f<br><b>Superfamily:</b> Bacterial adhesins<br><b>Family:</b> Pilus subunits  |
| 16 | <a href="#">c2wmpB_</a> | Alignment |  | 86.5 | 9  | <b>PDB header:</b> chaperone<br><b>Chain:</b> B: <b>PDB Molecule:</b> papg protein;<br><b>PDBTitle:</b> structure of the e. coli chaperone papd in complex with the pilin2 domain of the papgii adhesin           |

|    |                         |   |  |      |    |  |
|----|-------------------------|---|--|------|----|--|
| 17 | <a href="#">d2jnaa1</a> |  Alignment |  | 12.5 | 22 | <b>Fold:</b> Dodecin subunit-like<br><b>Superfamily:</b> YdgH-like<br><b>Family:</b> YdgH-like |
|----|-------------------------|---|--|------|----|--|