
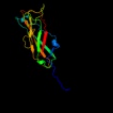

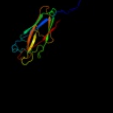




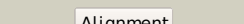

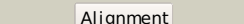

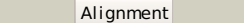

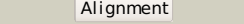

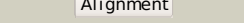

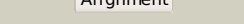

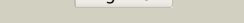

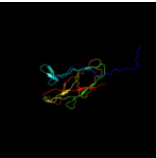
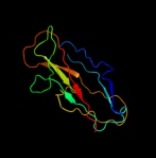

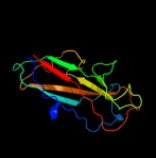
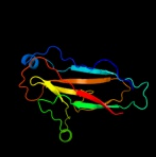
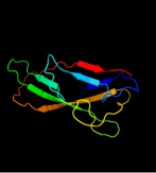
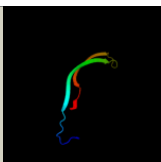


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c3jwnL_</a>	 Alignment		100.0	30	<b>PDB header:</b> protein binding/cell adhesion <b>Chain:</b> L: <b>PDB Molecule:</b> protein fimf; <b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh
2	<a href="#">c3jwnK_</a>	 Alignment		100.0	30	<b>PDB header:</b> protein binding/cell adhesion <b>Chain:</b> K: <b>PDB Molecule:</b> protein fimf; <b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh
3	<a href="#">c3jwnE_</a>	 Alignment		100.0	29	<b>PDB header:</b> protein binding/cell adhesion <b>Chain:</b> E: <b>PDB Molecule:</b> protein fimf; <b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh
4	<a href="#">c3jwnF_</a>	 Alignment		100.0	29	<b>PDB header:</b> protein binding/cell adhesion <b>Chain:</b> F: <b>PDB Molecule:</b> protein fimf; <b>PDBTitle:</b> complex of fimc, fimf, fimg and fimh
5	<a href="#">c2jmrA_</a>	 Alignment		100.0	30	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> fimf; <b>PDBTitle:</b> nmr structure of the e. coli type 1 pilus subunit fimf
6	<a href="#">c2jtyA_</a>	 Alignment		100.0	33	<b>PDB header:</b> structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> type-1 fimbrial protein, a chain; <b>PDBTitle:</b> self-complemented variant of fima, the main subunit of type 1 pilus
7	<a href="#">d2j2zb1</a>	 Alignment		99.9	20	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits
8	<a href="#">d2uy6b1</a>	 Alignment		99.9	27	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits
9	<a href="#">d1pdkb_</a>	 Alignment		99.9	26	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits
10	<a href="#">c3bfwA_</a>	 Alignment		99.9	26	<b>PDB header:</b> structural protein/structural protein <b>Chain:</b> A: <b>PDB Molecule:</b> protein fimg; <b>PDBTitle:</b> crystal structure of truncated fimg (fimgt) in complex with the donor2 strand peptide of fimf (dsf)
11	<a href="#">c3bwuF_</a>	 Alignment		99.9	33	<b>PDB header:</b> chaperone, structural, membrane protein <b>Chain:</b> F: <b>PDB Molecule:</b> protein fimf; <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)

12	<a href="#">c1klfP_</a>	Alignment		99.8	21	<b>PDB header:</b> chaperone/adhesin complex <b>Chain:</b> P: <b>PDB Molecule:</b> fimh protein; <b>PDBTitle:</b> fimh adhesin-fimc chaperone complex with d-mannose
13	<a href="#">d1ze3h1</a>	Alignment		99.8	22	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits
14	<a href="#">c2w07B_</a>	Alignment		99.8	19	<b>PDB header:</b> cell adhesion <b>Chain:</b> B: <b>PDB Molecule:</b> minor pilin subunit papf; <b>PDBTitle:</b> structural determinants of polymerization reactivity of the2 p pilus adaptor subunit papf
15	<a href="#">d1n12a_</a>	Alignment		99.6	14	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits
16	<a href="#">c2wmpB_</a>	Alignment		84.3	12	<b>PDB header:</b> chaperone <b>Chain:</b> B: <b>PDB Molecule:</b> papg protein; <b>PDBTitle:</b> structure of the e. coli chaperone papd in complex with the pilin2 domain of the papgii adhesin
17	<a href="#">d1p5vb_</a>	Alignment		33.9	15	<b>Fold:</b> Common fold of diphtheria toxin/transcription factors/cytochrome f <b>Superfamily:</b> Bacterial adhesins <b>Family:</b> Pilus subunits

18 [c1w3gA](#)

Alignment



9.3

16

**PDB header:** toxin/lectin  
**Chain:** A: **PDB Molecule:** hemolytic lectin from laetiporus sulphureus;  
**PDB Title:** hemolytic lectin from the mushroom laetiporus sulphureus2 complexed with two n-acetylactosamine molecules.