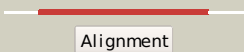
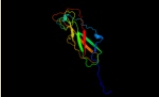
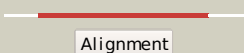
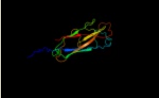
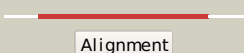
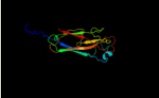
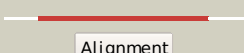
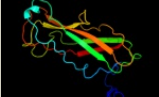

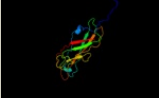
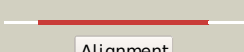
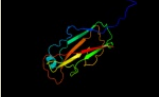
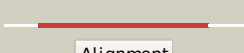
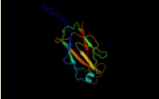
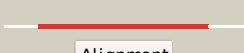
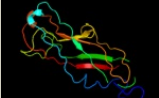

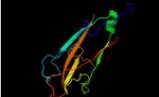

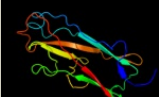

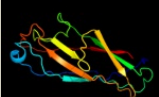
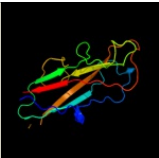

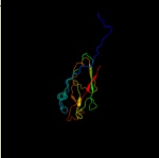
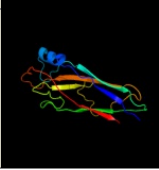


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3jwnL_	 Alignment		99.9	20	PDB header: protein binding/cell adhesion Chain: L: PDB Molecule: protein fimf; PDBTitle: complex of fimc, fimf, fimg and fimh
2	c3jwnK_	 Alignment		99.9	19	PDB header: protein binding/cell adhesion Chain: K: PDB Molecule: protein fimf; PDBTitle: complex of fimc, fimf, fimg and fimh
3	c3jwnE_	 Alignment		99.9	20	PDB header: protein binding/cell adhesion Chain: E: PDB Molecule: protein fimf; PDBTitle: complex of fimc, fimf, fimg and fimh
4	c2jtyA_	 Alignment		99.9	13	PDB header: structural protein Chain: A: PDB Molecule: type-1 fimbrial protein, a chain; PDBTitle: self-complemented variant of fima, the main subunit of type 1 pilus
5	c3jwnF_	 Alignment		99.9	20	PDB header: protein binding/cell adhesion Chain: F: PDB Molecule: protein fimf; PDBTitle: complex of fimc, fimf, fimg and fimh
6	d2j2zb1	 Alignment		99.9	16	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: Pilus subunits
7	d2uy6b1	 Alignment		99.9	18	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: Pilus subunits
8	c2jmrA_	 Alignment		99.9	15	PDB header: cell adhesion Chain: A: PDB Molecule: fimf; PDBTitle: nmr structure of the e. coli type 1 pilus subunit fimf
9	c2w07B_	 Alignment		99.8	21	PDB header: cell adhesion Chain: B: PDB Molecule: minor pilin subunit papf; PDBTitle: structural determinants of polymerization reactivity of the2 p pilus adaptor subunit papf
10	d1pdkb_	 Alignment		99.8	17	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: Pilus subunits
11	c3bfwA_	 Alignment		99.8	13	PDB header: structural protein/structural protein Chain: A: PDB Molecule: protein fimg; PDBTitle: crystal structure of truncated fimg (fimgt) in complex with the donor2 strand peptide of fimf (dsf)

12	d1n12a_	Alignment		99.7	20	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: Pilus subunits
13	d1ze3h1	Alignment		99.6	16	Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f Superfamily: Bacterial adhesins Family: Pilus subunits
14	c1klfP_	Alignment		99.6	16	PDB header: chaperone/adhesin complex Chain: P: PDB Molecule: fimh protein; PDBTitle: fimh adhesin-fimc chaperone complex with d-mannose
15	c3bwuF_	Alignment		99.6	18	PDB header: chaperone, structural, membrane protein Chain: F: PDB Molecule: protein fimf; PDBTitle: crystal structure of the ternary complex of fimd (n-terminal domain,2 fimdn) with fimc and the n-terminally truncated pilus subunit fimf3 (fimft)

16

[d1p5vb_](#)

Alignment



64.5

17

Fold: Common fold of diphtheria toxin/transcription factors/cytochrome f
Superfamily: Bacterial adhesins
Family: Pilus subunits