


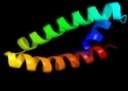
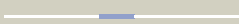






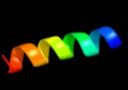

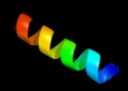













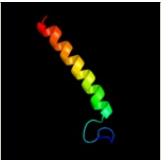


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1l7va_	 Alignment		91.2	12	Fold: ABC transporter involved in vitamin B12 uptake, BtuC Superfamily: ABC transporter involved in vitamin B12 uptake, BtuC Family: ABC transporter involved in vitamin B12 uptake, BtuC
2	c2nq2A_	 Alignment		86.9	19	PDB header: metal transport Chain: A: PDB Molecule: hypothetical abc transporter permease protein PDBTitle: an inward-facing conformation of a putative metal-chelate2 type abc transporter.
3	c2ap8A_	 Alignment		23.1	54	PDB header: antibiotic Chain: A: PDB Molecule: bombinin h4; PDBTitle: solution structure of bombinin h4 in dpc micelles
4	c2ap7A_	 Alignment		23.0	54	PDB header: antibiotic Chain: A: PDB Molecule: bombinin h2; PDBTitle: solution structure of bombinin h2 in dpc micelles
5	c1xooA_	 Alignment		11.6	45	PDB header: viral protein Chain: A: PDB Molecule: hemagglutinin; PDBTitle: nmr structure of g1s mutant of influenza hemagglutinin2 fusion peptide in dpc micelles at ph 5
6	c2kpeB_	 Alignment		11.4	39	PDB header: membrane protein Chain: B: PDB Molecule: glycophorin-a; PDBTitle: refined structure of glycophorin a transmembrane segment dimer in dpc2 micelles
7	c2kpeA_	 Alignment		11.4	39	PDB header: membrane protein Chain: A: PDB Molecule: glycophorin-a; PDBTitle: refined structure of glycophorin a transmembrane segment dimer in dpc2 micelles
8	c1xopA_	 Alignment		10.6	45	PDB header: viral protein Chain: A: PDB Molecule: hemagglutinin; PDBTitle: nmr structure of g1v mutant of influenza hemagglutinin2 fusion peptide in dpc micelles at ph 5
9	c2l4gA_	 Alignment		10.1	42	PDB header: viral protein Chain: A: PDB Molecule: haemagglutinin; PDBTitle: influenza haemagglutinin fusion peptide mutant g13a
10	c1ibnA_	 Alignment		10.1	45	PDB header: viral protein Chain: A: PDB Molecule: hemagglutinin ha2 chain peptide; PDBTitle: nmr structure of hemagglutinin fusion peptide in dpc2 micelles at ph 5
11	c1iboA_	 Alignment		10.1	45	PDB header: viral protein Chain: A: PDB Molecule: hemagglutinin ha2 chain peptide; PDBTitle: nmr structure of hemagglutinin fusion peptide in dpc2 micelles at ph 7.4

12	c2bjoA_	Alignment		9.5	13	PDB header: oxidoreductase Chain: A: PDB Molecule: organic hydroperoxide resistance protein ohrb; PDBTitle: crystal structure of the organic hydroperoxide resistance2 protein ohrb of bacillus subtilis
13	c2kxaA_	Alignment		9.5	56	PDB header: viral protein, immune system Chain: A: PDB Molecule: haemagglutinin ha2 chain peptide; PDBTitle: the hemagglutinin fusion peptide (h1 subtype) at ph 7.4
14	c3phfX_	Alignment		7.9	31	PDB header: viral protein Chain: X: PDB Molecule: envelope glycoprotein I; PDBTitle: crystal structure of the epstein-barr virus gh and gl complex
15	c2ql8A_	Alignment		7.4	13	PDB header: oxidoreductase Chain: A: PDB Molecule: putative redox protein; PDBTitle: crystal structure of a putative redox protein (lsei_0423) from2 lactobacillus casei atcc 334 at 1.50 a resolution
16	c2jrdA_	Alignment		6.8	45	PDB header: viral protein Chain: A: PDB Molecule: hemagglutinin; PDBTitle: influenza hemagglutinin fusion domain mutant f9a

17 [d1ml8a_](#)

Alignment



6.2

6

Fold:OsmC-like
Superfamily:OsmC-like
Family:YhfA-like