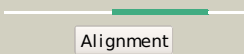
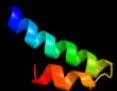
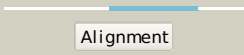
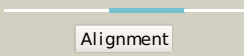
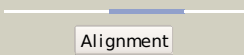
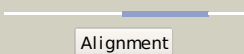
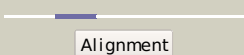
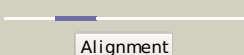
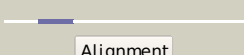
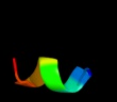
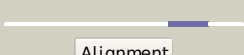
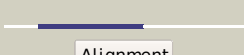
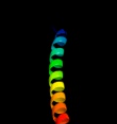
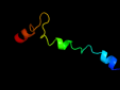
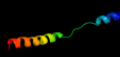


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1y76a1	 Alignment		49.5	9	Fold: L27 domain Superfamily: L27 domain Family: L27 domain
2	c3dwll	 Alignment		38.2	33	PDB header: structural protein Chain: I: PDB Molecule: actin-related protein 2/3 complex subunit 2; PDBTitle: crystal structure of fission yeast arp2/3 complex lacking the arp22 subunit
3	d1k8kd2	 Alignment		33.1	17	Fold: Secretion chaperone-like Superfamily: Arp2/3 complex subunits Family: Arp2/3 complex subunits
4	c2p9lD	 Alignment		26.7	17	PDB header: structural protein Chain: D: PDB Molecule: actin-related protein 2/3 complex subunit 2; PDBTitle: crystal structure of bovine arp2/3 complex
5	c1vf6B	 Alignment		25.2	10	PDB header: protein binding/protein transport Chain: B: PDB Molecule: pals1-associated tight junction protein; PDBTitle: 2.1 angstrom crystal structure of the pals-1-l27n and patj2 l27 heterodimer complex
6	d2e74g1	 Alignment		19.9	46	Fold: Single transmembrane helix Superfamily: PetG subunit of the cytochrome b6f complex Family: PetG subunit of the cytochrome b6f complex
7	d1vf5g	 Alignment		18.4	46	Fold: Single transmembrane helix Superfamily: PetG subunit of the cytochrome b6f complex Family: PetG subunit of the cytochrome b6f complex
8	c1vf5G	 Alignment		18.4	46	PDB header: photosynthesis Chain: G: PDB Molecule: protein pet g; PDBTitle: crystal structure of cytochrome b6f complex from m.laminosus
9	d1cf7a	 Alignment		13.9	63	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Cell cycle transcription factor e2f-dp
10	c2l1lA	 Alignment		10.8	54	PDB header: nuclear protein Chain: A: PDB Molecule: camp-dependent protein kinase inhibitor alpha; PDBTitle: nmr solution structure of the phi0 pki nes peptide in complex with2 crm1-rangtp
11	c2l9uA	 Alignment		9.4	25	PDB header: membrane protein Chain: A: PDB Molecule: receptor tyrosine-protein kinase erbb-3; PDBTitle: spatial structure of dimeric erbb3 transmembrane domain

12	c2rmzA_	Alignment		9.2	21	PDB header: cell adhesion Chain: A: PDB Molecule: integrin beta-3; PDBTitle: bicelle-embedded integrin beta3 transmembrane segment
13	d2e74d2	Alignment		8.1	38	Fold: Single transmembrane helix Superfamily: ISP transmembrane anchor Family: ISP transmembrane anchor
14	d1vf6a_	Alignment		7.4	12	Fold: L27 domain Superfamily: L27 domain Family: L27 domain
15	c1lbjA_	Alignment		7.1	42	PDB header: hormone/growth factor Chain: A: PDB Molecule: motilin; PDBTitle: nmr solution structure of motilin in phospholipid bicellar2 solution
16	c1jdhB_	Alignment		7.0	32	PDB header: transcription Chain: B: PDB Molecule: htcf-4; PDBTitle: crystal structure of beta-catenin and htcf-4
17	c2kluA_	Alignment		6.8	24	PDB header: immune system, membrane protein Chain: A: PDB Molecule: t-cell surface glycoprotein cd4; PDBTitle: nmr structure of the transmembrane and cytoplasmic domains2 of human cd4
18	d2p92a1	Alignment		6.3	33	Fold: elF1-like Superfamily: TM1457-like Family: TM1457-like
19	c2kncB_	Alignment		6.0	20	PDB header: cell adhesion Chain: B: PDB Molecule: integrin beta-3; PDBTitle: platelet integrin alfa iib-beta3 transmembrane-cytoplasmic2 heterocomplex
20	d2g0ia1	Alignment		5.9	33	Fold: elF1-like Superfamily: TM1457-like Family: TM1457-like
21	d2idla1	Alignment	not modelled	5.6	33	Fold: elF1-like Superfamily: TM1457-like Family: TM1457-like
22	c3teqB_	Alignment	not modelled	5.5	29	PDB header: signaling protein Chain: B: PDB Molecule: stromal interaction molecule 1; PDBTitle: crystal structure of soar domain