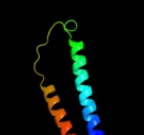
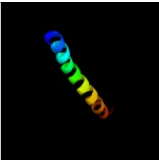


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3giaA_	 Alignment		100.0	15	PDB header: transport protein Chain: A: PDB Molecule: uncharacterized protein mj0609; PDBTitle: crystal structure of apct transporter
2	c3lrcC_	 Alignment		100.0	16	PDB header: transport protein Chain: C: PDB Molecule: arginine/agmatine antiporter; PDBTitle: structure of e. coli adic (p1)
3	c2jlnA_	 Alignment		100.0	8	PDB header: membrane protein Chain: A: PDB Molecule: mhp1; PDBTitle: structure of mhp1, a nucleobase-cation-symport-1 family2 transporter
4	c2xq2A_	 Alignment		99.5	10	PDB header: transport protein Chain: A: PDB Molecule: sodium/glucose cotransporter; PDBTitle: structure of the k294a mutant of vsglT
5	c3dh4A_	 Alignment		99.4	11	PDB header: transport protein Chain: A: PDB Molecule: sodium/glucose cotransporter; PDBTitle: crystal structure of sodium/sugar symporter with bound galactose from2 vibrio parahaemolyticus
6	c2w8aC_	 Alignment		98.5	10	PDB header: membrane protein Chain: C: PDB Molecule: glycine betaine transporter betp; PDBTitle: crystal structure of the sodium-coupled glycine betaine2 symporter betp from corynebacterium glutamicum with bound3 substrate
7	d2a65a1	 Alignment		98.0	12	Fold: SNF-like Superfamily: SNF-like Family: SNF-like
8	c3hfxA_	 Alignment		88.8	10	PDB header: transport protein Chain: A: PDB Molecule: L-carnitine/gamma-butyrobetaine antiporter; PDBTitle: crystal structure of carnitine transporter
9	d1fftb2	 Alignment		14.2	5	Fold: Transmembrane helix hairpin Superfamily: Cytochrome c oxidase subunit II-like, transmembrane region Family: Cytochrome c oxidase subunit II-like, transmembrane region
10	c2k1aA_	 Alignment		8.4	21	PDB header: cell adhesion Chain: A: PDB Molecule: integrin alpha-iiB; PDBTitle: bicelle-embedded integrin alpha(iiB) transmembrane segment
11	c1m57H_	 Alignment		8.3	17	PDB header: oxidoreductase Chain: H: PDB Molecule: cytochrome c oxidase; PDBTitle: structure of cytochrome c oxidase from rhodobacter2 sphaeroides (eq(i-286) mutant))

12 [c2kncA](#)

Alignment



6.9

21
PDB header:cell adhesion
Chain: A: **PDB Molecule:**integrin alpha-iiB;
PDBTitle: platelet integrin alphaIIb-beta3 transmembrane-cytoplasmic2 heterocomplex

13 [d2j0121](#)

Alignment



6.2

45

Fold:Long alpha-hairpin
Superfamily:Ribosomal protein L29 (L29p)
Family:Ribosomal protein L29 (L29p)