
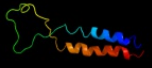





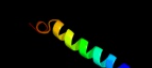

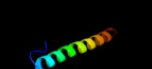

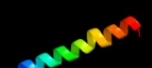



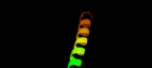



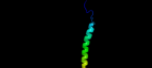

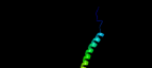


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2akiA_	 Alignment		100.0	100	PDB header: protein transport Chain: A: PDB Molecule: protein-export membrane protein secg; PDBTitle: normal mode-based flexible fitted coordinates of a2 translocating secyeg protein-conducting channel into the3 cryo-em map of a secyeg-nascent chain-70s ribosome complex4 from e. coli
2	c3dinE_	 Alignment		99.9	26	PDB header: membrane protein, protein transport Chain: E: PDB Molecule: preprotein translocase subunit secg; PDBTitle: crystal structure of the protein-translocation complex formed by the2 secy channel and the seca atpase
3	c3dl8F_	 Alignment		99.9	38	PDB header: protein transport Chain: F: PDB Molecule: protein-export membrane protein secg; PDBTitle: structure of the complex of aquifex aeolicus secyeg and2 bacillus subtilis seca
4	d2axti1	 Alignment		56.2	17	Fold: Single transmembrane helix Superfamily: Photosystem II reaction center protein I, Psbl Family: Psbl-like
5	c2y69W_	 Alignment		21.0	19	PDB header: electron transport Chain: W: PDB Molecule: cytochrome c oxidase polypeptide 7a1; PDBTitle: bovine heart cytochrome c oxidase re-refined with molecular2 oxygen
6	d1m56d_	 Alignment		18.6	14	Fold: Single transmembrane helix Superfamily: Bacterial aa3 type cytochrome c oxidase subunit IV Family: Bacterial aa3 type cytochrome c oxidase subunit IV
7	c1zllE_	 Alignment		16.1	11	PDB header: membrane protein/signaling protein Chain: E: PDB Molecule: cardiac phospholamban; PDBTitle: nmr structure of unphosphorylated human phospholamban2 pentamer
8	d1v54j_	 Alignment		10.4	18	Fold: Single transmembrane helix Superfamily: Mitochondrial cytochrome c oxidase subunit VIIa Family: Mitochondrial cytochrome c oxidase subunit VIIa
9	c1z65A_	 Alignment		10.3	17	PDB header: unknown function Chain: A: PDB Molecule: prion-like protein doppel; PDBTitle: mouse doppel 1-30 peptide
10	c1yewl_	 Alignment		10.2	10	PDB header: oxidoreductase, membrane protein Chain: I: PDB Molecule: particulate methane monooxygenase, b subunit; PDBTitle: crystal structure of particulate methane monooxygenase
11	c3rgbA_	 Alignment		10.2	10	PDB header: oxidoreductase Chain: A: PDB Molecule: methane monooxygenase subunit b2; PDBTitle: crystal structure of particulate methane monooxygenase from2 methylococcus capsulatus (bath)

12 [d1a62a1](#)

Alignment



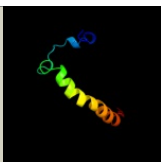
9.3

21

Fold:LEM/SAP HeH motif
Superfamily:Rho N-terminal domain-like
Family:Rho termination factor, N-terminal domain

13 [c2k21A](#)

Alignment



6.2

19

PDB header:membrane protein
Chain: A: **PDB Molecule:**potassium voltage-gated channel subfamily e
PDBTitle: nmr structure of human kcne1 in 1mpg micelles at ph 6.0 and 240 degree c