

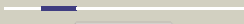
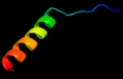







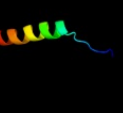



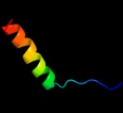





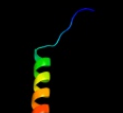
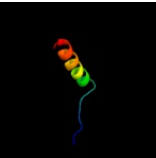
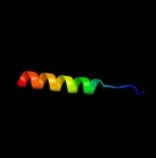
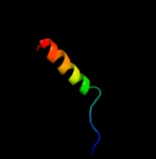
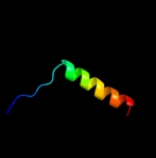

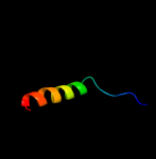


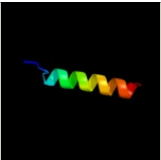
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2ke4A_	 Alignment		43.0	23	PDB header: membrane protein Chain: A; PDB Molecule: cdc42-interacting protein 4; PDBTitle: the nmr structure of the tc10 and cdc42 interacting domain2 of cip4
2	c3bz2L_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of cyanobacterial photosystem ii (part 22 of 2). this file contains second monomer of psii dimer
3	c2axtL_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center I protein; PDBTitle: crystal structure of photosystem ii from thermosynechococcus elongatus
4	c3prrl_	 Alignment		6.6	24	PDB header: photosynthesis Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of cyanobacterial photosystem ii in complex with2 terbutryn (part 2 of 2). this file contains second monomer of psii3 dimer
5	c1s5lL_	 Alignment		6.6	24	PDB header: photosynthesis Chain: L; PDB Molecule: photosystem ii reaction center I protein; PDBTitle: architecture of the photosynthetic oxygen evolving center
6	c3kztl_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of monomeric form of cyanobacterial photosystem ii
7	c2axtl_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center I protein; PDBTitle: crystal structure of photosystem ii from thermosynechococcus elongatus
8	c3prql_	 Alignment		6.6	24	PDB header: photosynthesis Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of cyanobacterial photosystem ii in complex with2 terbutryn (part 1 of 2). this file contains first monomer of psii3 dimer
9	c3bz1L_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of cyanobacterial photosystem ii (part 12 of 2). this file contains first monomer of psii dimer
10	c3a0hL_	 Alignment		6.6	24	PDB header: electron transport Chain: L; PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of i-substituted photosystem ii complex
11	c1s5ll_	 Alignment		6.6	24	PDB header: photosynthesis Chain: L; PDB Molecule: photosystem ii reaction center I protein; PDBTitle: architecture of the photosynthetic oxygen evolving center

12	c3a0hl_	Alignment		6.6	24	PDB header: electron transport Chain: L: PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of i-substituted photosystem ii complex
13	c3arcL_	Alignment		6.6	24	PDB header: electron transport, photosynthesis Chain: L: PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of oxygen-evolving photosystem ii at 1.9 angstrom2 resolution
14	c3a0bl_	Alignment		6.6	24	PDB header: electron transport Chain: L: PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of br-substituted photosystem ii complex
15	d2axtl1	Alignment		6.6	24	Fold: Single transmembrane helix Superfamily: Photosystem II reaction center protein L, PsbL Family: PsbL-like
16	c2gfpA_	Alignment		6.6	9	PDB header: membrane protein Chain: A: PDB Molecule: multidrug resistance protein d; PDBTitle: structure of the multidrug transporter emrd from2 escherichia coli
17	c3a0bl_	Alignment		6.4	24	PDB header: electron transport Chain: L: PDB Molecule: photosystem ii reaction center protein I; PDBTitle: crystal structure of br-substituted photosystem ii complex

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[c3arcl_](#)

Alignment



5.7

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PDB header:electron transport, photosynthesis
Chain: L: **PDB Molecule:**photosystem ii reaction center protein l;
PDBTitle: crystal structure of oxygen-evolving photosystem ii at 1.9 angstrom2 resolution