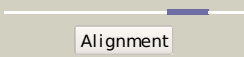
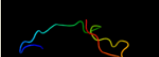
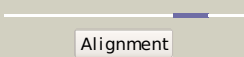

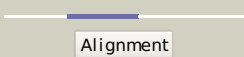

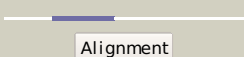

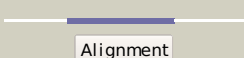
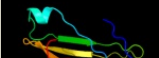


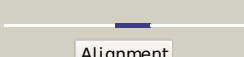

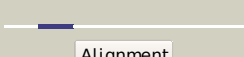



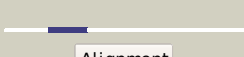


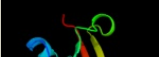
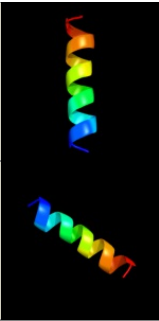


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2gmqa1	 Alignment		16.3	10	Fold: PUA domain-like Superfamily: PUA domain-like Family: PrgU-like
2	c8tfvA_	 Alignment		14.6	33	PDB header: antimicrobial Chain: A: PDB Molecule: protein (thanatin); PDBTitle: insect defense peptide
3	d1cida1	 Alignment		13.4	13	Fold: Immunoglobulin-like beta-sandwich Superfamily: Immunoglobulin Family: V set domains (antibody variable domain-like)
4	d1q6wa_	 Alignment		11.3	16	Fold: Thioesterase/thiol ester dehydrase-isomerase Superfamily: Thioesterase/thiol ester dehydrase-isomerase Family: MaoC-like
5	c1cidaA_	 Alignment		10.6	14	PDB header: t-cell surface glycoprotein Chain: A: PDB Molecule: t cell surface glycoprotein cd4; PDBTitle: crystal structure of domains 3 & 4 of rat cd4 and their2 relationship to the nh2-terminal domains
6	d1ppjd2	 Alignment		9.7	27	Fold: Single transmembrane helix Superfamily: Cytochrome c1 subunit of cytochrome bc1 complex (Ubiquinol-cytochrome c reductase), transmembrane anchor Family: Cytochrome c1 subunit of cytochrome bc1 complex (Ubiquinol-cytochrome c reductase), transmembrane anchor
7	d1azpa_	 Alignment		8.6	11	Fold: SH3-like barrel Superfamily: Chromo domain-like Family: "Histone-like" proteins from archaea
8	d3cx5d2	 Alignment		7.9	23	Fold: Single transmembrane helix Superfamily: Cytochrome c1 subunit of cytochrome bc1 complex (Ubiquinol-cytochrome c reductase), transmembrane anchor Family: Cytochrome c1 subunit of cytochrome bc1 complex (Ubiquinol-cytochrome c reductase), transmembrane anchor
9	c3if8A_	 Alignment		6.2	10	PDB header: cell cycle Chain: A: PDB Molecule: protein zwilch homolog; PDBTitle: crystal structure of zwilch, a member of the rzz kinetochore complex
10	c2bo9B_	 Alignment		5.7	14	PDB header: hydrolase Chain: B: PDB Molecule: human latexin; PDBTitle: human carboxypeptidase a4 in complex with human latexin.
11	d1qcsa1	 Alignment		5.7	12	Fold: Double psi beta-barrel Superfamily: ADC-like Family: Cdc48 N-terminal domain-like

12	c3arct_	Alignment		5.6	22	PDB header: electron transport, photosynthesis Chain: T: PDB Molecule: photosystem ii reaction center protein t; PDBTitle: crystal structure of oxygen-evolving photosystem ii at 1.9 angstrom2 resolution
13	c3a0bT_	Alignment		5.6	22	PDB header: electron transport Chain: T: PDB Molecule: photosystem ii reaction center protein t; PDBTitle: crystal structure of br-substituted photosystem ii complex

14	c2j7aC	Alignment		5.1	10	<p>PDB header: oxidoreductase</p> <p>Chain: C: PDB Molecule: cytochrome c quinol dehydrogenase nrh;</p> <p>PDB Title: crystal structure of cytochrome c nitrite reductase nrhfa2 complex from desulfovibrio vulgaris</p>
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