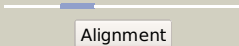
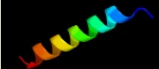
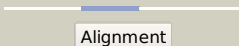
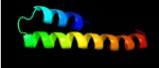

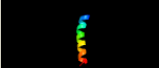
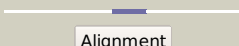

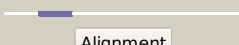

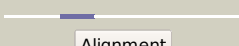

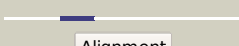







Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD2843_(-)_3150181_3150726
Date	Wed Aug 7 12:50:51 BST 2019
Unique Job ID	dbc394b2578cb0b9

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3viqC_	 Alignment		22.1	13	PDB header: recombination activator Chain: C: PDB Molecule: swi5-dependent recombination dna repair protein 1; PDBTitle: crystal structure of swi5-sfr1 complex from fission yeast
2	c4etrA_	 Alignment		21.6	22	PDB header: unknown function Chain: A: PDB Molecule: putative uncharacterized protein; PDBTitle: x-ray structure of pa2169 from pseudomonas aeruginosa
3	c6fo2R_	 Alignment		10.7	26	PDB header: membrane protein Chain: R: PDB Molecule: cytochrome b-c1 complex subunit rieske, mitochondrial; PDBTitle: cryoem structure of bovine cytochrome bc1 with no ligand bound
4	c1xnlA_	 Alignment		10.7	54	PDB header: viral protein Chain: A: PDB Molecule: membrane protein gp37; PDBTitle: aslv fusion peptide
5	c2fyuE_	 Alignment		10.0	29	PDB header: oxidoreductase Chain: E: PDB Molecule: ubiquinol-cytochrome c reductase iron-sulfur subunit, PDBTitle: crystal structure of bovine heart mitochondrial bc1 with jg1442 inhibitor
6	c3vepX_	 Alignment		10.0	32	PDB header: membrane protein/transcription Chain: X: PDB Molecule: uncharacterized protein rv3413c/mt3522; PDBTitle: crystal structure of sigd4 in complex with its negative regulator rsda
7	c3vepC_	 Alignment		9.8	32	PDB header: membrane protein/transcription Chain: C: PDB Molecule: uncharacterized protein rv3413c/mt3522; PDBTitle: crystal structure of sigd4 in complex with its negative regulator rsda
8	c3no7A_	 Alignment		7.8	28	PDB header: dna binding protein Chain: A: PDB Molecule: putative plasmid related protein; PDBTitle: crystal structure of the centromere-binding protein parb from plasmid2 pcxc100
9	c2fynO_	 Alignment		6.7	30	PDB header: oxidoreductase Chain: O: PDB Molecule: ubiquinol-cytochrome c reductase iron-sulfur PDBTitle: crystal structure analysis of the double mutant rhodobacter2 sphaeroides bc1 complex

10 [c3he5D](#)

Alignment



5.1

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PDB header: de novo protein
Chain: D: **PDB Molecule:** synzip2;
PDBTitle: heterospecific coiled-coil pair synzip2:synzip1