











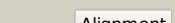
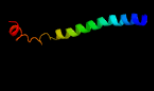

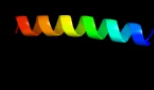
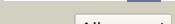

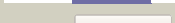


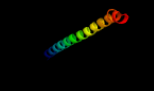
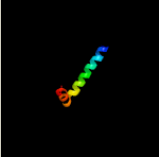
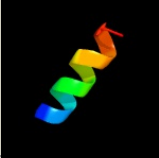
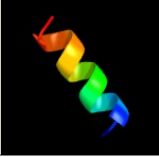


Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD1214c_(PE14)_1357299_1357631
Date	Wed Jul 31 22:05:30 BST 2019
Unique Job ID	c23931f6dd619a71

Detailed template information

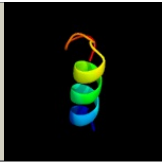
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5xfsA_	 Alignment		100.0	48	PDB header: protein transport Chain: A: PDB Molecule: pe family protein pe8; PDBTitle: crystal structure of pe8-ppe15 in complex with esp95 from m.2 tuberculosis
2	c2g38A_	 Alignment		100.0	29	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: pe family protein; PDBTitle: a pe/ppe protein complex from mycobacterium tuberculosis
3	d2g38a1	 Alignment		100.0	29	Fold: Ferritin-like Superfamily: PE/PPE dimer-like Family: PE
4	c4wj2A_	 Alignment		86.0	18	PDB header: unknown function Chain: A: PDB Molecule: antigen mtb48; PDBTitle: mycobacterial protein
5	d1lghb_	 Alignment		37.7	38	Fold: Light-harvesting complex subunits Superfamily: Light-harvesting complex subunits Family: Light-harvesting complex subunits
6	c1wrgA_	 Alignment		30.0	31	PDB header: membrane protein Chain: A: PDB Molecule: light-harvesting protein b-880, beta chain; PDBTitle: light-harvesting complex 1 beta subunit from wild-type2 rhodospirillum rubrum
7	d1wa8a1	 Alignment		23.7	12	Fold: Ferritin-like Superfamily: EsxAB dimer-like Family: ESAT-6 like
8	c3oniA_	 Alignment		21.1	21	PDB header: protein transport Chain: A: PDB Molecule: t-snare vti1; PDBTitle: crystal structure of yeast vti1p_habc domain
9	c6et5u_	 Alignment		17.3	38	PDB header: photosynthesis Chain: U: PDB Molecule: light-harvesting protein b-1015 gamma chain; PDBTitle: reaction centre light harvesting complex 1 from blc. viridis
10	c4rglA_	 Alignment		11.5	24	PDB header: dna binding protein Chain: A: PDB Molecule: filamentation induced by camp protein fic; PDBTitle: crystal structure of a fic family protein (dde_2494) from2 desulfovibrio desulfuricans g20 at 2.70 a resolution
11	c4lwsA_	 Alignment		9.8	14	PDB header: unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: esxa : esxb (semet) hetero-dimer from thermomonospora curvata

12	c2w0cR_	Alignment		9.3	26	PDB header: virus Chain: R: PDB Molecule: protein p3; PDBTitle: x-ray structure of the entire lipid-containing bacteriophage pm2
13	c3wmmP_	Alignment		6.9	36	PDB header: photosynthesis Chain: P: PDB Molecule: lh1 beta polypeptide; PDBTitle: crystal structure of the lh1-rc complex from thermochromatium tepidum2 in c2 form
14	c2q1kA_	Alignment		5.7	54	PDB header: chaperone Chain: A: PDB Molecule: asce; PDBTitle: cyrstal structure of asce from aeromonas hydrophilla

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[c3fkeB_](#)

Alignment



5.4

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PDB header: rna binding protein

Chain: B: **PDB Molecule:** polymerase cofactor vp35;

PDBTitle: structure of the ebola vp35 interferon inhibitory domain