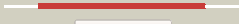


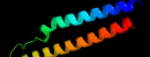
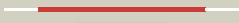
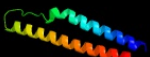





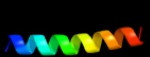





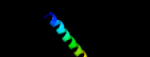


Phyre2

Email mdejesus@rockefeller.edu
 Description RVBD2099c_(RVBD2099c)_2357915_2358214
 Date Mon Aug 5 13:25:21 BST 2019
 Unique Job ID e81aa86a7be5a354

Detailed template information

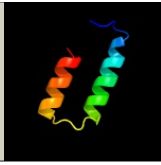
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5xfsA_	 Alignment		100.0	39	PDB header: protein transport Chain: A; PDB Molecule: pe family protein pe8; PDBTitle: crystal structure of pe8-ppe15 in complex with esp95 from m.2 tuberculosis
2	c2g38A_	 Alignment		100.0	32	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	32	Fold: Ferritin-like Superfamily: PE/PPE dimer-like Family: PE
4	d1lghb_	 Alignment		31.9	0	Fold: Light-harvesting complex subunits Superfamily: Light-harvesting complex subunits Family: Light-harvesting complex subunits
5	c1wrgA_	 Alignment		21.6	7	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
6	c3onjA_	 Alignment		16.0	8	PDB header: protein transport Chain: A; PDB Molecule: t-snare vti1; PDBTitle: crystal structure of yeast vti1p_habc domain
7	c6et5u_	 Alignment		12.8	7	PDB header: photosynthesis Chain: U; PDB Molecule: light-harvesting protein b-1015 gamma chain; PDBTitle: reaction centre light harvesting complex 1 from blc. viridis
8	c4iogD_	 Alignment		11.5	14	PDB header: unknown function Chain: D; PDB Molecule: secreted protein esxb; PDBTitle: the crystal structure of a secreted protein esxb (wild-type, in p212 space group) from bacillus anthracis str. Sterne
9	c2w0cR_	 Alignment		10.2	28	PDB header: virus Chain: R; PDB Molecule: protein p3; PDBTitle: x-ray structure of the entire lipid-containing bacteriophage pm2

10

[c4rglA_](#)



Alignment



9.8

21

PDB header: dna binding protein

Chain: A: **PDB Molecule:** filamentation induced by camp protein fic;

PDB title: crystal structure of a fic family protein (dde_2494) from *Desulfovibrio desulfuricans* G20 at 2.70 Å resolution