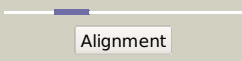

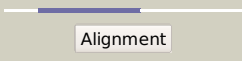
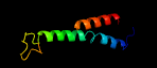
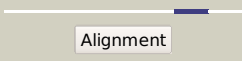
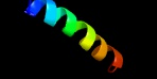
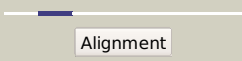
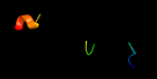


Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD1171_(-)_1301312_1301752
Date	Wed Jul 31 22:05:25 BST 2019
Unique Job ID	4314ef71f217effb

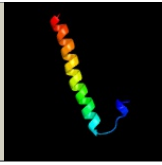
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1dsjA_	 Alignment		13.1	22	PDB header: viral peptide Chain: A: PDB Molecule: vpr protein; PDBTitle: nmr solution structure of vpr50_75, 20 structures
2	c6hwhB_	 Alignment		10.6	22	PDB header: electron transport Chain: B: PDB Molecule: ubiquinol-cytochrome c reductase iron-sulfur subunit; PDBTitle: structure of a functional obligate respiratory supercomplex from2 mycobacterium smegmatis
3	c5z62N_	 Alignment		9.0	27	PDB header: electron transport Chain: N: PDB Molecule: cytochrome c oxidase subunit ndufa4; PDBTitle: structure of human cytochrome c oxidase
4	c4e18B_	 Alignment		9.0	53	PDB header: cell adhesion Chain: B: PDB Molecule: catenin alpha-1; PDBTitle: alpha-e-catenin is an autoinhibited molecule that co-activates2 vinculin

5

[c2yevC_](#)

Alignment



5.7

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PDB header:electron transport

Chain: C: **PDB Molecule:**caa3-type cytochrome oxidase subunit iv;

PDBTitle: structure of caa3-type cytochrome oxidase