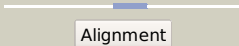



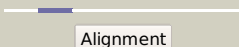

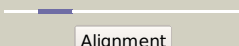

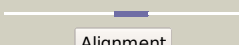

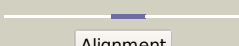

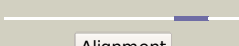
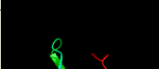


Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD0955_(-)_1066082_1067449
Date	Fri Jul 26 01:50:55 BST 2019
Unique Job ID	1bf375fcd9ae3425

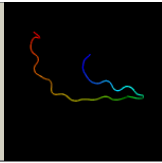
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2n28A_	 Alignment		22.2	22	PDB header: viral protein Chain: A: PDB Molecule: protein vpu; PDBTitle: solid-state nmr structure of vpu
2	c2cseW_	 Alignment		16.9	16	PDB header: virus Chain: W: PDB Molecule: major core protein lambda 1; PDBTitle: features of reovirus outer-capsid protein mu1 revealed by2 electron and image reconstruction of the virion at 7.0-a3 resolution
3	c4nfuB_	 Alignment		16.1	17	PDB header: signaling protein Chain: B: PDB Molecule: senescence-associated carboxylesterase 101; PDBTitle: structure of the central plant immunity signaling node eds1 in complex2 with its interaction partner sag101
4	c4nfuA_	 Alignment		15.6	17	PDB header: signaling protein Chain: A: PDB Molecule: eds1; PDBTitle: structure of the central plant immunity signaling node eds1 in complex2 with its interaction partner sag101
5	c6hu9U_	 Alignment		11.9	40	PDB header: oxidoreductase/electron transport Chain: U: PDB Molecule: cytochrome b-c1 complex subunit 10; PDBTitle: iii2-iv2 mitochondrial respiratory supercomplex from s. cerevisiae
6	c6hcyA_	 Alignment		10.8	44	PDB header: membrane protein Chain: A: PDB Molecule: metalloreductase steap4; PDBTitle: human steap4 bound to nadp, fad, heme and fe(iii)-nta.
7	c5xpdA_	 Alignment		10.8	4	PDB header: transport protein Chain: A: PDB Molecule: sugar transporter; PDBTitle: sugar transporter of atsweet13 in inward-facing state with a substrate2 analog

8

[c3trsA](#)

Alignment



7.5

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PDB header:hydrolase
Chain: A: **PDB Molecule:**aspergillopepsin-2 light chain;
PDB Title: the crystal structure of aspergilloglutamic peptidase from aspergillus2 niger