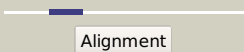
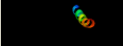
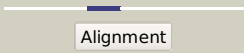



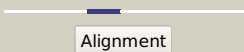
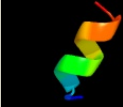
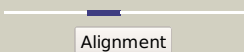
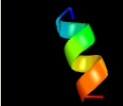
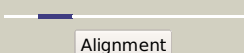



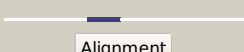
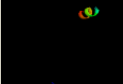


Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD0870c_(-)_967347_967736
Date	Fri Jul 26 01:50:46 BST 2019
Unique Job ID	dc71d20372d3f71a

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2cpbA_	 Alignment		6.8	11	PDB header: viral protein Chain: A: PDB Molecule: m13 major coat protein; PDBTitle: solution nmr structures of the major coat protein of2 filamentous bacteriophage m13 solubilized in3 dodecylphosphocholine micelles, 25 lowest energy structures
2	c3lu2B_	 Alignment		6.8	36	PDB header: hydrolase Chain: B: PDB Molecule: lmo2462 protein; PDBTitle: structure of lmo2462, a listeria monocytogenes amidohydrolase family2 putative dipeptidase
3	c1m5hF_	 Alignment		6.7	31	PDB header: transferase Chain: F: PDB Molecule: formylmethanofuran-- tetrahydromethanopterin PDBTitle: formylmethanofuran:tetrahydromethanopterin2 formyltransferase from archaeoglobus fulgidus
4	c5ns5A_	 Alignment		6.7	18	PDB header: hydrolase Chain: A: PDB Molecule: dipeptidase glij; PDBTitle: cys-gly dipeptidase glij in complex with cu2+ and zn2+
5	d1itua_	 Alignment		6.5	45	Fold: TIM beta/alpha-barrel Superfamily: Metallo-dependent hydrolases Family: Renal dipeptidase
6	c2lcnA_	 Alignment		6.5	71	PDB header: membrane protein Chain: A: PDB Molecule: walp19-p10 peptide; PDBTitle: 1h and 15n assignments of walp19-p10 peptide in sds micelles
7	c2lcoA_	 Alignment		5.9	64	PDB header: membrane protein Chain: A: PDB Molecule: walp19-p8 peptide; PDBTitle: 1h and 15n assignments of walp19-p8 peptide in sds micelles
8	c2i5gB_	 Alignment		5.7	55	PDB header: hydrolase Chain: B: PDB Molecule: amidohydrolase; PDBTitle: crystal structure of amidohydrolase from pseudomonas aeruginosa

9 [d1m5ha2](#)

Alignment



5.6

31

Fold: Ferredoxin-like
Superfamily: Formylmethanofuran:tetrahydromethanopterin
formyltransferase
Family: Formylmethanofuran:tetrahydromethanopterin
formyltransferase