
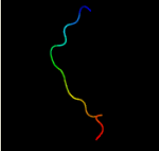
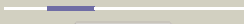
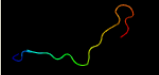





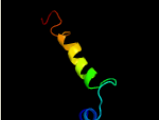




# Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD1805c_(-)_2047694_2048041
Date	Fri Aug 2 13:30:41 BST 2019
Unique Job ID	455e47c3b5e58f31

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d1zsoa1</a>	 Alignment		24.8	44	<b>Fold:</b> MAL13P1.257-like <b>Superfamily:</b> MAL13P1.257-like <b>Family:</b> MAL13P1.257-like
2	<a href="#">c5zrtB_</a>	 Alignment		13.0	29	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> upf0587 protein c1orf123; <b>PDBTitle:</b> crystal structure of human c1orf123 protein
3	<a href="#">c3euhF_</a>	 Alignment		7.2	35	<b>PDB header:</b> cell cycle <b>Chain:</b> F: <b>PDB Molecule:</b> muke; <b>PDBTitle:</b> crystal structure of the muke-mukf complex
4	<a href="#">c5vr5A_</a>	 Alignment		6.8	45	<b>PDB header:</b> cell invasion <b>Chain:</b> A: <b>PDB Molecule:</b> thrombospondin-related sporozoite protein (trsp); <b>PDBTitle:</b> peptide 38142 modified from fragment 41-60 of plasmodium falciparum2 thrombospondin-related sporozoite protein (trsp)
5	<a href="#">c3zf7P_</a>	 Alignment		6.3	39	<b>PDB header:</b> ribosome <b>Chain:</b> P: <b>PDB Molecule:</b> probable 60s ribosomal protein l14; <b>PDBTitle:</b> high-resolution cryo-electron microscopy structure of the trypanosoma2 brucei ribosome
6	<a href="#">c3izcN_</a>	 Alignment		5.7	46	<b>PDB header:</b> ribosome <b>Chain:</b> N: <b>PDB Molecule:</b> 60s ribosomal protein rpl14 (l14e); <b>PDBTitle:</b> localization of the large subunit ribosomal proteins into a 6.1 a2 cryo-em map of saccharomyces cerevisiae translating 80s ribosome

7 [d2qapa1](#)

Alignment



5.3

23

**Fold:**TIM beta/alpha-barrel  
**Superfamily:**Aldolase  
**Family:**Class I aldolase