
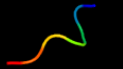

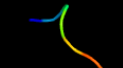
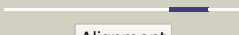
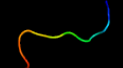

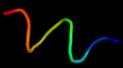





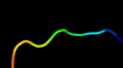



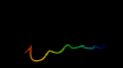


# Phyre2

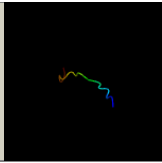
Email	mdejesus@rockefeller.edu
Description	RVBD0979c_(-)_1094674_1094868
Date	Wed Jul 31 22:05:04 BST 2019
Unique Job ID	176c6722aee09ec7

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c5mlc8_</a>	 Alignment		13.1	57	<b>PDB header:</b> ribosome <b>Chain:</b> 8; <b>PDB Molecule:</b> psrp6, chloroplastic; <b>PDBTitle:</b> cryo-em structure of the spinach chloroplast ribosome reveals the2 location of plastid-specific ribosomal proteins and extensions
2	<a href="#">c5mmi7_</a>	 Alignment		13.0	57	<b>PDB header:</b> ribosome <b>Chain:</b> 7; <b>PDB Molecule:</b> 50s ribosomal protein 6, chloroplastic; <b>PDBTitle:</b> structure of the large subunit of the chloroplast ribosome
3	<a href="#">c4j2uA_</a>	 Alignment		8.6	33	<b>PDB header:</b> lyase <b>Chain:</b> A; <b>PDB Molecule:</b> enoyl-coa hydratase; <b>PDBTitle:</b> crystal structure of an enoyl-coa hydratase from rhodobacter2 sphaeroides 2.4.1
4	<a href="#">c1dpkA_</a>	 Alignment		7.2	60	<b>PDB header:</b> cell adhesion <b>Chain:</b> A; <b>PDB Molecule:</b> integrin alpha-iib subunit; <b>PDBTitle:</b> solution structure of the cytoplasmic domain of the2 integrin alpha-iib subunit
5	<a href="#">c1s4wA_</a>	 Alignment		7.2	60	<b>PDB header:</b> cell adhesion <b>Chain:</b> A; <b>PDB Molecule:</b> integrin alpha-iib; <b>PDBTitle:</b> nmr structure of the cytoplasmic domain of integrin aiib in2 dpc micelles
6	<a href="#">c1m8oA_</a>	 Alignment		7.2	60	<b>PDB header:</b> membrane protein <b>Chain:</b> A; <b>PDB Molecule:</b> platelet integrin alfa-iib subunit: cytoplasmic <b>PDBTitle:</b> platelet integrin alfa-iib-beta3 cytoplasmic domain
7	<a href="#">c2ra9A_</a>	 Alignment		7.1	50	<b>PDB header:</b> unknown function <b>Chain:</b> A; <b>PDB Molecule:</b> uncharacterized protein duf1285; <b>PDBTitle:</b> crystal structure of a duf1285 family protein (sba1_2486) from2 shewanella baltica os155 at 1.40 a resolution
8	<a href="#">c6a0aA_</a>	 Alignment		6.4	69	<b>PDB header:</b> structural protein <b>Chain:</b> A; <b>PDB Molecule:</b> collagen type iii peptide; <b>PDBTitle:</b> structure of a triple-helix region of human collagen type iii
9	<a href="#">c6a0aB_</a>	 Alignment		6.0	69	<b>PDB header:</b> structural protein <b>Chain:</b> B; <b>PDB Molecule:</b> collagen type iii peptide; <b>PDBTitle:</b> structure of a triple-helix region of human collagen type iii

10 [c6a0aC\\_](#)

Alignment



6.0

69

**PDB header:** structural protein  
**Chain:** C: **PDB Molecule:** collagen type iii peptide;  
**PDBTitle:** structure of a triple-helix region of human collagen type iii