


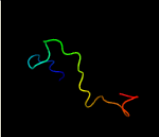





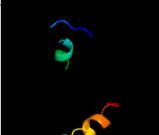



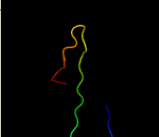




Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD3222c_(-)_3598350_3598901
Date	Thu Aug 8 16:20:42 BST 2019
Unique Job ID	d48797dedddc2d84

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1fjeb1	 Alignment		26.5	24	Fold: Ferredoxin-like Superfamily: RNA-binding domain, RBD Family: Canonical RBD
2	c5szwA_	 Alignment		17.4	20	PDB header: rna binding protein Chain: A; PDB Molecule: relav-like protein 1; PDBTitle: nmr solution structure of the rrm1 domain of the post-transcriptional2 regulator hur
3	d2p5zx3	 Alignment		9.0	38	Fold: Phage tail proteins Superfamily: Phage tail proteins Family: Baseplate protein-like
4	d2o34a1	 Alignment		8.1	57	Fold: T-fold Superfamily: ApbE-like Family: DVU1097-like
5	c5zx5D_	 Alignment		7.4	33	PDB header: transferase Chain: D; PDB Molecule: transient receptor potential cation channel subfamily m PDBTitle: 3.3 angstrom structure of mouse trpm7 with edta
6	c1g0vB_	 Alignment		7.3	71	PDB header: hydrolase/hydrolase inhibitor Chain: B; PDB Molecule: protease a inhibitor 3; PDBTitle: the structure of proteinase a complexed with a ia3 mutant, mvv
7	d1akpa_	 Alignment		6.6	23	Fold: Immunoglobulin-like beta-sandwich Superfamily: Actinoxanthin-like Family: Actinoxanthin-like
8	c1kv9A_	 Alignment		6.1	29	PDB header: oxidoreductase Chain: A; PDB Molecule: type ii quinohemoprotein alcohol dehydrogenase; PDBTitle: structure at 1.9 a resolution of a quinohemoprotein alcohol2 dehydrogenase from pseudomonas putida hk5

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[c4au0E](#)

Alignment



5.1

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PDB header:hydrolase/peptide
Chain: E: **PDB Molecule:**triple-helical collagen peptide;
PDBTitle: crystal structure of mmp-1(e200a) in complex with a triple-2 helical collagen peptide