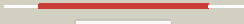
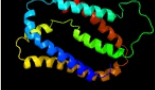


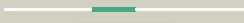


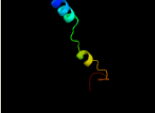

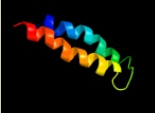

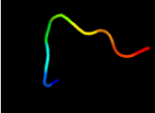


Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD0488 (-) _577667_578272
Date	Fri Jul 26 01:50:02 BST 2019
Unique Job ID	d803b1fada48c4e5

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5vkvA_	 Alignment		99.0	14	PDB header: oxidoreductase Chain: A: PDB Molecule: cytochrome c-type biogenesis protein ccda; PDBTitle: solution nmr structure of the membrane electron transporter ccda
2	c2n4xA_	 Alignment		96.7	10	PDB header: membrane protein Chain: A: PDB Molecule: cytochrome c-type biogenesis protein (ccda); PDBTitle: structure of the transmembrane electron transporter ccda
3	c5xyvC_	 Alignment		41.1	9	PDB header: protein binding Chain: C: PDB Molecule: protein deadlock; PDBTitle: crystal structure of drosophila melanogaster rhino chromoshadow domain2 in complex with deadlock n-terminal domain
4	c2kncA_	 Alignment		12.1	16	PDB header: cell adhesion Chain: A: PDB Molecule: integrin alpha-iiB; PDBTitle: platelet integrin alphaIIb-beta3 transmembrane-cytoplasmic2 heterocomplex
5	c2lkgA_	 Alignment		7.8	8	PDB header: signaling protein Chain: A: PDB Molecule: acetylcholine receptor; PDBTitle: wsa major conformation
6	c1px5A_	 Alignment		5.6	56	PDB header: transferase Chain: A: PDB Molecule: 2'-5'-oligoadenylate synthetase 1; PDBTitle: crystal structure of the 2'-specific and double-stranded2 rna-activated interferon-induced antiviral protein 2'-5'-3 oligoadenylate synthetase

7

[d1px5a1](#)

Alignment



5.3

56

Fold:PAP/OAS1 substrate-binding domain
Superfamily:PAP/OAS1 substrate-binding domain
Family:2'-5'-oligoadenylate synthetase 1, OAS1, second domain