
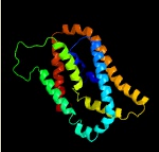
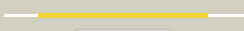




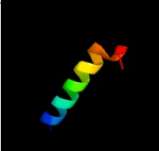



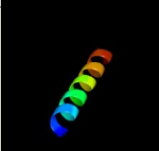




Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD3821_(-)_4286151_4286864
Date	Fri Aug 9 18:20:53 BST 2019
Unique Job ID	3edac25365eedde4

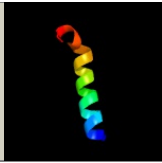
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5vkvA_	 Alignment		98.2	18	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		71.4	17	PDB header: membrane protein Chain: A: PDB Molecule: cytochrome c-type biogenesis protein (ccda); PDBTitle: structure of the transmembrane electron transporter ccda
3	c4zdtB_	 Alignment		19.1	25	PDB header: hydrolase Chain: B: PDB Molecule: structure-specific endonuclease subunit slx4; PDBTitle: crystal structure of the ring finger domain of slx1 in complex with2 the c-terminal domain of slx4
4	c4ni3B_	 Alignment		15.1	9	PDB header: hydrolase Chain: B: PDB Molecule: alpha-fucosidase gh29; PDBTitle: crystal structure of gh29 family alpha-l-fucosidase from fusarium2 graminearum in the closed form
5	c3bjrA_	 Alignment		13.5	16	PDB header: hydrolase Chain: A: PDB Molecule: putative carboxylesterase; PDBTitle: crystal structure of a putative carboxylesterase (lp_1002) from2 lactobacillus plantarum wcfs1 at 2.09 a resolution
6	c2kdrX_	 Alignment		11.2	14	PDB header: viral protein, membrane protein Chain: X: PDB Molecule: non-structural protein 4b; PDBTitle: solution structure of hcv ns4b(227-254)
7	d1uptb_	 Alignment		10.6	42	Fold: GRIP domain Superfamily: GRIP domain Family: GRIP domain

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[c6gn6A](#)

Alignment



8.1

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PDB header:hydrolase

Chain: A: **PDB Molecule:**alpha-l-fucosidase;

PDBTitle: alpha-l-fucosidase isoenzyme 1 from paenibacillus thiaminolyticus