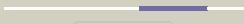
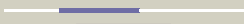
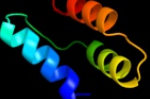


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P0ACY6
Date	Thu Jan 5 11:19:26 GMT 2012
Unique Job ID	3d0bda4f897e42bb

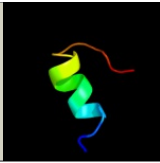
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1wu0A_	 Alignment		57.6	25	PDB header: hydrolase Chain: A: PDB Molecule: atp synthase c chain; PDBTitle: solution structure of subunit c of f1fo-atp synthase from2 the thermophilic bacillus ps3
2	c2x2vG_	 Alignment		14.9	26	PDB header: membrane protein Chain: G: PDB Molecule: atp synthase subunit c; PDBTitle: structural basis of a novel proton-coordination type in an2 f1fo-atp synthase rotor ring
3	c3dd7A_	 Alignment		13.0	12	PDB header: ribosome inhibitor Chain: A: PDB Molecule: death on curing protein; PDBTitle: structure of doch66y in complex with the c-terminal domain of phd
4	c2l2tA_	 Alignment		10.9	75	PDB header: membrane protein Chain: A: PDB Molecule: receptor tyrosine-protein kinase erbb-4; PDBTitle: solution nmr structure of the erbb4 dimeric membrane domain
5	c1kveA_	 Alignment		9.3	37	PDB header: toxin Chain: A: PDB Molecule: smk toxin; PDBTitle: killer toxin from halotolerant yeast
6	c2w5jM_	 Alignment		7.9	24	PDB header: hydrolase Chain: M: PDB Molecule: atp synthase c chain, chloroplastic; PDBTitle: structure of the c14-rotor ring of the proton translocating2 chloroplast atp synthase
7	d1c99a_	 Alignment		7.0	29	Fold: Transmembrane helix hairpin Superfamily: F1F0 ATP synthase subunit C Family: F1F0 ATP synthase subunit C

8

[c2kjfA](#)

Alignment



6.7

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PDB header:antimicrobial protein
Chain: A: **PDB Molecule:**carnocyclin-a;
PDBTitle: the solution structure of the circular bacteriocin2
carnocyclin a (ccla)