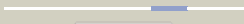
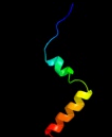
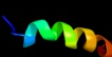


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P04737
Date	Thu Jan 5 10:58:19 GMT 2012
Unique Job ID	f4e351b1a682ffd5

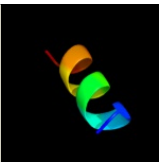
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2kncA_	 Alignment		35.6	29	PDB header: cell adhesion Chain: A: PDB Molecule: integrin alpha-iiB; PDBTitle: platelet integrin alphaIIb-beta3 transmembrane-cytoplasmic2 heterocomplex
2	c2k1aA_	 Alignment		23.4	30	PDB header: cell adhesion Chain: A: PDB Molecule: integrin alpha-iiB; PDBTitle: bicelle-embedded integrin alpha(iiB) transmembrane segment
3	c2voyB_	 Alignment		22.0	18	PDB header: hydrolase Chain: B: PDB Molecule: sarcoplasmic/endoplasmic reticulum calcium PDBTitle: cryoem model of copa, the copper transporting atpase from2 archaeoglobus fulgidus
4	c2jtwA_	 Alignment		7.3	43	PDB header: membrane protein Chain: A: PDB Molecule: transmembrane helix 7 of yeast vatpase; PDBTitle: solution structure of tm7 bound to dpc micelles
5	d2yt9a2	 Alignment		6.1	31	Fold: beta-beta-alpha zinc fingers Superfamily: beta-beta-alpha zinc fingers Family: Classic zinc finger, C2H2
6	c3dl8F_	 Alignment		6.1	33	PDB header: protein transport Chain: F: PDB Molecule: protein-export membrane protein secg; PDBTitle: structure of the complex of aquifex aeolicus secyeg and2 bacillus subtilis seca

7

[c3da5A](#)

Alignment



6.1

50

PDB header: rna binding protein
Chain: A: **PDB Molecule:** argonaute;
PDB Title: crystal structure of piwi/argonaute/zwillie(paz) domain
from2 thermococcus thioreducens