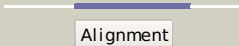



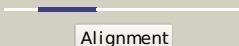

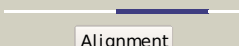
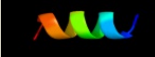


Phyre2

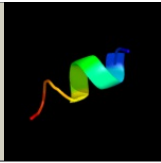
Email	l.a.kelley@imperial.ac.uk
Description	A5A617
Date	Wed Jan 25 15:20:02 GMT 2012
Unique Job ID	f32ec419a90b87c4

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2voyB_	 Alignment		15.8	36	PDB header: hydrolase Chain: B: PDB Molecule: sarcoplasmic/endoplasmic reticulum calcium PDBTitle: cryoem model of copa, the copper transporting atpase from2 archaeoglobus fulgidus
2	d1qf8a_	 Alignment		8.4	46	Fold: Rubredoxin-like Superfamily: Casein kinase II beta subunit Family: Casein kinase II beta subunit
3	d1a1ua_	 Alignment		7.6	75	Fold: p53 tetramerization domain Superfamily: p53 tetramerization domain Family: p53 tetramerization domain
4	d1jwhc_	 Alignment		7.1	46	Fold: Rubredoxin-like Superfamily: Casein kinase II beta subunit Family: Casein kinase II beta subunit

5 [c2voyE_](#)

Alignment



5.6

55

PDB header:hydrolase
Chain: E: **PDB Molecule:**sarcoplasmic/endoplasmic reticulum calcium
PDBTitle: cryoem model of copa, the copper transporting atpase from2 archaeoglobus fulgidus