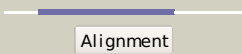

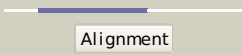

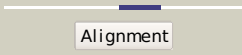
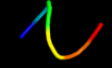
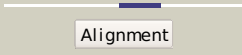



# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	A5A618
Date	Wed Jan 25 15:20:03 GMT 2012
Unique Job ID	bf2de2b29ceddd02

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c3nfiB_</a>	 Alignment		18.7	5	<b>PDB header:</b> dna binding protein, transcription <b>Chain:</b> B: <b>PDB Molecule:</b> dna-directed rna polymerase i subunit rpa49; <b>PDBTitle:</b> crystal structure of tandem winged helix domain of rna polymerase i2 subunit a49
2	<a href="#">c2l27B_</a>	 Alignment		10.8	31	<b>PDB header:</b> membrane protein, peptide binding protei <b>Chain:</b> B: <b>PDB Molecule:</b> peptide agonist; <b>PDBTitle:</b> nmr structure of the ecd1 of crf-r1 in complex with a peptide agonist
3	<a href="#">c1q90G_</a>	 Alignment		8.4	83	<b>PDB header:</b> photosynthesis <b>Chain:</b> G: <b>PDB Molecule:</b> cytochrome b6f complex subunit petg; <b>PDBTitle:</b> structure of the cytochrome b6f (plastohydroquinone : plastocyanin2 oxidoreductase) from chlamydomonas reinhardtii
4	<a href="#">d1q90g_</a>	 Alignment		8.4	83	<b>Fold:</b> Single transmembrane helix <b>Superfamily:</b> PetG subunit of the cytochrome b6f complex <b>Family:</b> PetG subunit of the cytochrome b6f complex