



















Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	C1P605
Date	Wed Jan 25 15:20:05 GMT 2012
Unique Job ID	3a1a217ed98d356d

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2jucA_	 Alignment		10.6	38	PDB header: unknown function Chain: A: PDB Molecule: pre-mrna-splicing factor urn1; PDBTitle: urn1 ff domain yeast
2	d1rqa1	 Alignment		10.1	36	Fold: Bacterial fluorinating enzyme, C-terminal domain Superfamily: Bacterial fluorinating enzyme, C-terminal domain Family: Bacterial fluorinating enzyme, C-terminal domain
3	c2q6oB_	 Alignment		7.5	43	PDB header: biosynthetic protein Chain: B: PDB Molecule: hypothetical protein; PDBTitle: sall-y70t with sam and cl
4	d2doda1	 Alignment		7.5	50	Fold: Another 3-helical bundle Superfamily: FF domain Family: FF domain
5	c1wu8B_	 Alignment		6.5	29	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: hypothetical protein ph0463; PDBTitle: crystal structure of project ph0463 from pyrococcus horikoshii ot3
6	c2zbcC_	 Alignment		6.4	36	PDB header: structural genomics, unknown function Chain: C: PDB Molecule: uncharacterized conserved protein; PDBTitle: crystal structure of uncharacterized conserved protein from thermotoga2 maritima
7	c2w2dD_	 Alignment		5.9	42	PDB header: hydrolase Chain: D: PDB Molecule: botulinum neurotoxin a heavy chain; PDBTitle: crystal structure of a catalytically active, non-toxic2 endopeptidase derivative of clostridium botulinum toxin a
8	c3pywA_	 Alignment		5.8	60	PDB header: structural protein Chain: A: PDB Molecule: s-layer protein sap; PDBTitle: the structure of the slh domain from b. anthracis surface array2 protein at 1.8a
9	c2odmA_	 Alignment		5.6	19	PDB header: unknown function Chain: A: PDB Molecule: upf0358 protein mw0995; PDBTitle: crystal structure of s. aureus ylan, an essential leucine rich protein2 involved in the control of cell shape

10 [c1novE_](#)

Alignment



5.2

55

PDB header:virus
Chain: E: **PDB Molecule:**nodamura virus coat proteins;
PDBTitle: nodamura virus