




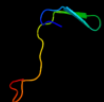








# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P0ADV1
Date	Thu Jan 5 11:21:54 GMT 2012
Unique Job ID	7e2b64c05d90dac9

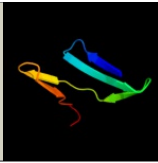
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2r1aD_</a>	 Alignment		100.0	99	<b>PDB header:</b> transport protein <b>Chain:</b> D: <b>PDB Molecule:</b> protein yhbn; <b>PDBTitle:</b> crystal structure of the periplasmic lipopolysaccharide transport2 protein lpta (yhbn), trigonal form
2	<a href="#">c3my2A_</a>	 Alignment		98.8	19	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> lipopolysaccharide export system protein lptc; <b>PDBTitle:</b> crystal structure of lptc
3	<a href="#">dlg7sa1</a>	 Alignment		25.0	17	<b>Fold:</b> Reductase/isomerase/elongation factor common domain <b>Superfamily:</b> Translation proteins <b>Family:</b> Elongation factors
4	<a href="#">d1ueba3</a>	 Alignment		8.6	15	<b>Fold:</b> OB-fold <b>Superfamily:</b> Nucleic acid-binding proteins <b>Family:</b> Cold shock DNA-binding domain-like
5	<a href="#">c1xctL_</a>	 Alignment		7.2	14	<b>PDB header:</b> immune system <b>Chain:</b> L: <b>PDB Molecule:</b> protein l; <b>PDBTitle:</b> complex hcv core-fab 19d9d6-protein l mutant (d55a, l57h, y64w) in2 space group p21212
6	<a href="#">d2ptla_</a>	 Alignment		7.1	15	<b>Fold:</b> beta-Grasp (ubiquitin-like) <b>Superfamily:</b> Immunoglobulin-binding domains <b>Family:</b> Immunoglobulin-binding domains

7

c2jmbA\_

Alignment



6.8

16

**PDB header:** structural genomics, unknown function  
**Chain:** A: **PDB Molecule:** hypothetical protein atu4866;  
**PDB Title:** solution structure of the protein atu4866 from  
agrobacterium2 tumefaciens