






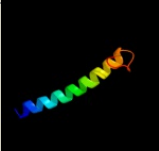


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P0AF16
Date	Thu Jan 5 11:24:53 GMT 2012
Unique Job ID	424b3de1f60f30d3

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3mkuA_	 Alignment		100.0	10	PDB header: transport protein Chain: A: PDB Molecule: multi antimicrobial extrusion protein (na+)/drug PDBTitle: structure of a cation-bound multidrug and toxin compound extrusion2 (mate) transporter
2	d1pw4a_	 Alignment		83.7	7	Fold: MFS general substrate transporter Superfamily: MFS general substrate transporter Family: Glycerol-3-phosphate transporter
3	c3p5nA_	 Alignment		10.7	12	PDB header: transport protein Chain: A: PDB Molecule: riboflavin uptake protein; PDBTitle: structure and mechanism of the s component of a bacterial ecf2 transporter
4	c1wrgA_	 Alignment		5.8	10	PDB header: membrane protein Chain: A: PDB Molecule: light-harvesting protein b-880, beta chain; PDBTitle: light-harvesting complex 1 beta subunit from wild-type2 rhodospirillum rubrum