

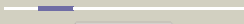







Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P36560
Date	Thu Jan 5 11:53:16 GMT 2012
Unique Job ID	ad9fc9fb53a3dc28

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2e74g1	 Alignment		17.1	53	Fold: Single transmembrane helix Superfamily: PetG subunit of the cytochrome b6f complex Family: PetG subunit of the cytochrome b6f complex
2	c1vf5G_	 Alignment		16.8	53	PDB header: photosynthesis Chain: G: PDB Molecule: protein pet g; PDBTitle: crystal structure of cytochrome b6f complex from m.laminosus
3	d1vf5g_	 Alignment		16.8	53	Fold: Single transmembrane helix Superfamily: PetG subunit of the cytochrome b6f complex Family: PetG subunit of the cytochrome b6f complex
4	c1kd1A_	 Alignment		6.4	63	PDB header: structural protein Chain: A: PDB Molecule: yopd protein; PDBTitle: solution structure of the amphipathic domain of yopd from2 yersinia