

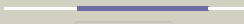
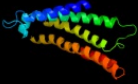
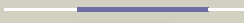









Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P64432
Date	Thu Jan 5 12:08:18 GMT 2012
Unique Job ID	b8b61380c2df5383

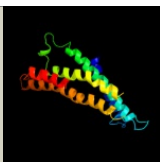
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d3dtua1	 Alignment		30.7	11	Fold: Cytochrome c oxidase subunit I-like Superfamily: Cytochrome c oxidase subunit I-like Family: Cytochrome c oxidase subunit I-like
2	c1m56G_	 Alignment		15.3	9	PDB header: oxidoreductase Chain: G: PDB Molecule: cytochrome c oxidase; PDBTitle: structure of cytochrome c oxidase from rhodobactor2 sphaeroides (wild type)
3	dlv54a_	 Alignment		10.5	8	Fold: Cytochrome c oxidase subunit I-like Superfamily: Cytochrome c oxidase subunit I-like Family: Cytochrome c oxidase subunit I-like
4	dlar1a_	 Alignment		9.6	13	Fold: Cytochrome c oxidase subunit I-like Superfamily: Cytochrome c oxidase subunit I-like Family: Cytochrome c oxidase subunit I-like
5	c3ol4B_	 Alignment		7.7	17	PDB header: unknown function Chain: B: PDB Molecule: putative uncharacterized protein; PDBTitle: crystal structure of a putative uncharacterized protein from2 mycobacterium smegmatis, an ortholog of rv0543c
6	c1fftF_	 Alignment		5.9	10	PDB header: oxidoreductase Chain: F: PDB Molecule: ubiquinol oxidase; PDBTitle: the structure of ubiquinol oxidase from escherichia coli

7

[d1ffta_](#)

Alignment



5.9

10

Fold:Cytochrome c oxidase subunit I-like
Superfamily:Cytochrome c oxidase subunit I-like
Family:Cytochrome c oxidase subunit I-like