

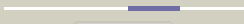
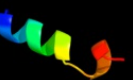











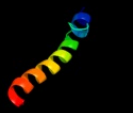


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P0AAU2
Date	Thu Jan 5 11:13:50 GMT 2012
Unique Job ID	3273b7ec035660e3

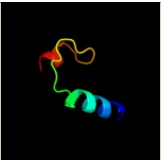
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2levA_	 Alignment		13.4	25	PDB header: transcription regulator/dna Chain: A: PDB Molecule: ler; PDBTitle: structure of the dna complex of the c-terminal domain of ler
2	c3fd9C_	 Alignment		10.3	19	PDB header: unknown function Chain: C: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of the transcriptional anti-activator exsd2 from pseudomonas aeruginosa
3	d1t3ta7	 Alignment		8.6	21	Fold: PurM C-terminal domain-like Superfamily: PurM C-terminal domain-like Family: PurM C-terminal domain-like
4	c1vytE_	 Alignment		7.0	50	PDB header: transport protein Chain: E: PDB Molecule: voltage-dependent l-type calcium channel PDBTitle: beta3 subunit complexed with aid
5	d1rlja_	 Alignment		6.4	38	Fold: Flavodoxin-like Superfamily: Flavoproteins Family: Flavoprotein NrdI
6	c3thgA_	 Alignment		6.4	32	PDB header: protein binding Chain: A: PDB Molecule: ribulose bisphosphate carboxylase/oxygenase activase 1, PDBTitle: crystal structure of the creosote rubisco activase c-domain
7	d1x9ba_	 Alignment		6.0	42	Fold: Protozoan pheromone-like Superfamily: Hypothetical membrane protein Ta0354, soluble domain Family: Hypothetical membrane protein Ta0354, soluble domain
8	c2kncA_	 Alignment		5.7	24	PDB header: cell adhesion Chain: A: PDB Molecule: integrin alpha-iiB; PDBTitle: platelet integrin alfaIIB-beta3 transmembrane-cytoplasmic2 heterocomplex

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[c2d0wA](#)

Alignment



5.6

7

PDB header:electron transport
Chain: A: **PDB Molecule:**cytochrome c1;
PDBTitle: crystal structure of cytochrome c1 from hyphomicrobium2 denitrificans