
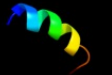
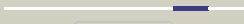











Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P58034
Date	Thu Jan 5 12:06:32 GMT 2012
Unique Job ID	b7492c1b4c609efd

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2l23A_	 Alignment		17.1	35	PDB header: transcription Chain: A: PDB Molecule: mediator of rna polymerase ii transcription subunit 25; PDBTitle: nmr structure of the acid (activator interacting domain) of the human2 mediator med25 protein
2	c3lmmA_	 Alignment		8.0	50	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: crystal structure of the dip2311 protein from2 corynebacterium diphtheriae, northeast structural genomics3 consortium target cdr35
3	d1f7ua3	 Alignment		7.7	36	Fold: RRF/tRNA synthetase additional domain-like Superfamily: Arginyl-tRNA synthetase (ArgRS), N-terminal 'additional' domain Family: Arginyl-tRNA synthetase (ArgRS), N-terminal 'additional' domain
4	c3pcqX_	 Alignment		7.0	33	PDB header: photosynthesis Chain: X: PDB Molecule: photosystem i 4.8k protein; PDBTitle: femtosecond x-ray protein nanocrystallography
5	d1qf9a_	 Alignment		6.5	28	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: Nucleotide and nucleoside kinases
6	d1yj5a2	 Alignment		5.4	27	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: Nucleotide and nucleoside kinases

7

[c213nA](#)

Alignment



5.0

47

PDB header: dna binding protein
Chain: A: **PDB Molecule:** dna-binding protein rap1, telomere length regulator taz1;
PDB Title: solution structure of rap1-taz1 fusion protein