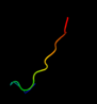


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P77695
Date	Thu Jan 5 12:31:46 GMT 2012
Unique Job ID	71cab77984ffbf1e

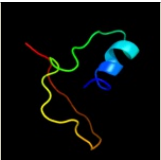
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1avoA_	 Alignment		33.6	50	PDB header: proteasome activator Chain: A: PDB Molecule: 11s regulator; PDBTitle: proteasome activator reg(alpha)
2	d1diva1	 Alignment		23.1	21	Fold: Ribosomal protein L9 C-domain Superfamily: Ribosomal protein L9 C-domain Family: Ribosomal protein L9 C-domain
3	d1repc2	 Alignment		13.0	38	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Replication initiation protein
4	d1uwva_	 Alignment		10.8	48	Fold: Galactose-binding domain-like Superfamily: Galactose-binding domain-like Family: Family 28 carbohydrate binding module, CBM28
5	c2z9oB_	 Alignment		9.2	33	PDB header: replication/dna Chain: B: PDB Molecule: replication initiation protein; PDBTitle: crystal structure of the dimeric form of repe in complex with the repe2 operator dna
6	c2kvtA_	 Alignment		9.0	47	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein yaia; PDBTitle: solution nmr structure of yaia from escherichia eoli. northeast2 structural genomics target er244
7	d2nrac2	 Alignment		8.8	23	Fold: DNA/RNA-binding 3-helical bundle Superfamily: "Winged helix" DNA-binding domain Family: Replication initiation protein
8	c2nraC_	 Alignment		7.9	19	PDB header: replication/dna Chain: C: PDB Molecule: pi protein; PDBTitle: crystal structure of pi initiator protein in complex with iteron dna

9

[d2j01i1](#)

Alignment



7.8

16

Fold:Ribosomal protein L9 C-domain
Superfamily:Ribosomal protein L9 C-domain
Family:Ribosomal protein L9 C-domain