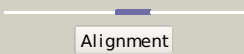

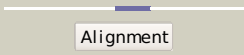

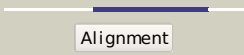

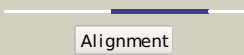
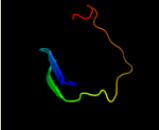
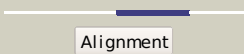
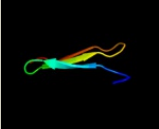
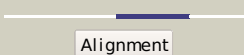

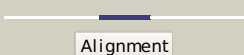

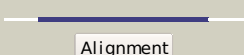



Phyre2

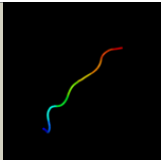
Email	l.a.kelley@imperial.ac.uk
Description	P41072
Date	Thu Jan 5 12:01:27 GMT 2012
Unique Job ID	1fbc5fdb6ea69fda

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2h7aa1	 Alignment		16.4	31	Fold: YcgL-like Superfamily: YcgL-like Family: YcgL-like
2	d1sqra_	 Alignment		10.2	25	Fold: Reductase/isomerase/elongation factor common domain Superfamily: Translation proteins Family: Ribosomal protein L35ae
3	c2l5qA_	 Alignment		8.9	22	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein; PDBTitle: solution nmr structure of bvu_3817 from bacteroides vulgatus,2 northeast structural genomics consortium target bvr159
4	c3g6nA_	 Alignment		8.1	35	PDB header: hydrolase Chain: A: PDB Molecule: peptide deformylase; PDBTitle: crystal structure of an efpdf complex with met-ala-ser
5	c1msvB_	 Alignment		6.8	31	PDB header: lyase Chain: B: PDB Molecule: s-adenosylmethionine decarboxylase proenzyme; PDBTitle: the s68a s-adenosylmethionine decarboxylase proenzyme2 processing mutant.
6	d1jl0a_	 Alignment		6.4	35	Fold: S-adenosylmethionine decarboxylase Superfamily: S-adenosylmethionine decarboxylase Family: S-adenosylmethionine decarboxylase
7	c2k2oA_	 Alignment		6.2	32	PDB header: membrane protein Chain: A: PDB Molecule: myoferlin; PDBTitle: solution structure of the inner dysf domain of human2 myoferlin
8	d2bjqa1	 Alignment		6.1	16	Fold: MFPT repeat-like Superfamily: MFPT repeat-like Family: MFPT repeat

9 [d2zgwa1](#)

Alignment



5.4

56

Fold: SH3-like barrel
Superfamily: C-terminal domain of transcriptional repressors
Family: Biotin repressor (BirA)