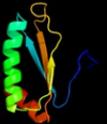
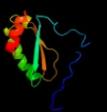
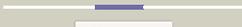
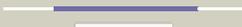
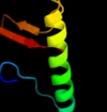
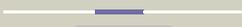
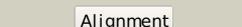


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P0AD33
Date	Wed Jan 25 15:20:24 GMT 2012
Unique Job ID	499376c5ea3a8c4a

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2k3iA_	 Alignment		100.0	40	PDB header: structural genomics, unknown function Chain: A; PDB Molecule: uncharacterized protein yiis; PDBTitle: solution nmr structure of protein yiis from shigella2 flexneri. northeast structural genomics consortium target3 sfr90
2	c2jz5A_	 Alignment		100.0	30	PDB header: structural genomics, unknown function Chain: A; PDB Molecule: uncharacterized protein vpa0419; PDBTitle: nmr solution structure of protein vpa0419 from vibrio2 parahaemolyticus. northeast structural genomics target3 vpr68
3	c2khdA_	 Alignment		100.0	31	PDB header: structural genomics, unknown function Chain: A; PDB Molecule: uncharacterized protein vc_a0919; PDBTitle: solution nmr structure of vc_a0919 from vibrio cholerae.2 northeast structural genomics consortium target vcr52
4	c2o6nA_	 Alignment		22.0	29	PDB header: de novo protein Chain: A; PDB Molecule: rh4b designed peptide; PDBTitle: rh4b: designed right-handed coiled coil tetramer with all biological2 amino acids
5	c1urzC_	 Alignment		15.9	21	PDB header: virus/viral protein Chain: C; PDB Molecule: envelope protein; PDBTitle: low ph induced, membrane fusion conformation of the2 envelope protein of tick-borne encephalitis virus
6	c2yxyA_	 Alignment		15.1	50	PDB header: structural genomics, unknown function Chain: A; PDB Molecule: hypothetical conserved protein, gk0453; PDBTitle: crystal1 structure of hypothetical conserved protein, gk0453
7	c2k8eA_	 Alignment		10.6	20	PDB header: structural genomics, unknown function Chain: A; PDB Molecule: upf0339 protein yegp; PDBTitle: solution nmr structure of protein of unknown function yegp from e.2 coli. ontario center for structural proteomics target ec0640_1_1233 northeast structural genomics consortium target et102.
8	c3i08D_	 Alignment		10.0	27	PDB header: signaling protein Chain: D; PDB Molecule: neurogenic locus notch homolog protein 1; PDBTitle: crystal structure of the s1-cleaved notch1 negative2 regulatory region (nrr)
9	d3d3ra1	 Alignment		10.0	30	Fold: OB-fold Superfamily: HupF/HypC-like Family: HupF/HypC-like
10	d1sf9a_	 Alignment		9.4	40	Fold: SH3-like barrel Superfamily: Hypothetical protein YfhH Family: Hypothetical protein YfhH
11	c3uajA_	 Alignment		7.5	8	PDB header: viral protein/immune system Chain: A; PDB Molecule: envelope protein; PDBTitle: crystal structure of the envelope glycoprotein ectodomain from dengue2 virus serotype 4 in complex with the fab fragment of the chimpanzee3 monoclonal antibody 5h2

12 [c3d3rA_](#)

Alignment



6.8

30

PDB header: chaperone
Chain: A: **PDB Molecule:** hydrogenase assembly chaperone
hupc/hupf;
PDBTitle: crystal structure of the hydrogenase assembly chaperone
hupc/hupf2 family protein from shewanella oneidensis mr-1