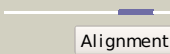



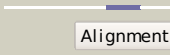
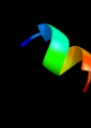
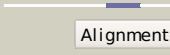

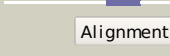

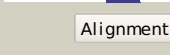

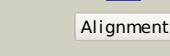



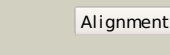

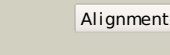

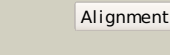



Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P0AAW5
Date	Thu Jan 5 11:14:01 GMT 2012
Unique Job ID	7e3cd6d45b485cf7

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2r2vB_	 Alignment		19.8	42	PDB header: de novo protein Chain: B; PDB Molecule: gcn4 leucine zipper; PDBTitle: sequence determinants of the topology of the lac repressor2 tetrameric coiled coil
2	c2lafA_	 Alignment		12.1	30	PDB header: membrane protein Chain: A; PDB Molecule: lipoprotein 34; PDBTitle: nmr solution structure of the n-terminal domain of the e. coli2 lipoprotein bamc
3	c2k7wB_	 Alignment		11.5	38	PDB header: apoptosis Chain: B; PDB Molecule: bcl-2-like protein 11; PDBTitle: bax activation is initiated at a novel interaction site
4	c3kj1B_	 Alignment		11.3	38	PDB header: apoptosis Chain: B; PDB Molecule: bcl-2-like protein 11; PDBTitle: mcl-1 in complex with bim bh3 mutant i2da
5	c3kj2B_	 Alignment		10.9	38	PDB header: apoptosis Chain: B; PDB Molecule: bcl-2-like protein 11; PDBTitle: mcl-1 in complex with bim bh3 mutant f4ae
6	c3kz0D_	 Alignment		9.1	38	PDB header: apoptosis Chain: D; PDB Molecule: mcl-1 specific peptide mb7; PDBTitle: mcl-1 complex with mcl-1-specific selected peptide
7	c3kz0C_	 Alignment		9.1	38	PDB header: apoptosis Chain: C; PDB Molecule: mcl-1 specific peptide mb7; PDBTitle: mcl-1 complex with mcl-1-specific selected peptide
8	c1pq1B_	 Alignment		8.7	32	PDB header: apoptosis Chain: B; PDB Molecule: bcl2-like protein 11; PDBTitle: crystal structure of bcl-xl/bim
9	c3io9B_	 Alignment		6.3	38	PDB header: apoptosis Chain: B; PDB Molecule: bcl-2-like protein 11; PDBTitle: biml12y in complex with mcl-1
10	d2z15a1	 Alignment		6.2	18	Fold: BTG domain-like Superfamily: BTG domain-like Family: BTG domain-like
11	c3cf4A_	 Alignment		5.6	22	PDB header: oxidoreductase Chain: A; PDB Molecule: acetyl-coa decarboxylase/synthase alpha subunit; PDBTitle: structure of the codh component of the m. barkeri acids complex

12 [dlerya_](#)

Alignment



5.2

31

Fold:Protozoan pheromone-like
Superfamily:Protozoan pheromone proteins
Family:Protozoan pheromone proteins