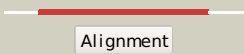
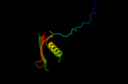
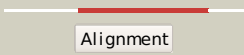
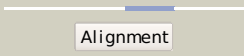
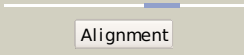
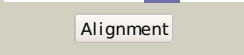
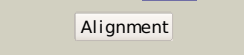
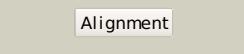
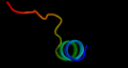
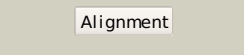
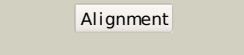
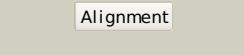
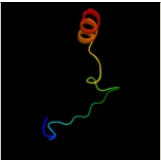


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P75687
Date	Thu Jan 5 12:13:08 GMT 2012
Unique Job ID	7aab9e1326277242

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d2jnaa1	 Alignment		97.8	30	Fold: Dodecin subunit-like Superfamily: YdgH-like Family: YdgH-like
2	d2noca1	 Alignment		95.9	26	Fold: Dodecin subunit-like Superfamily: YdgH-like Family: YdgH-like
3	c2l69A_	 Alignment		25.3	50	PDB header: de novo protein Chain: A: PDB Molecule: rossmann 2x3 fold protein; PDBTitle: solution nmr structure of de novo designed protein, p-loop ntpase2 fold, northeast structural genomics consortium target or28
4	d1y7ma2	 Alignment		20.4	38	Fold: LysM domain Superfamily: LysM domain Family: LysM domain
5	d1e0ga_	 Alignment		18.8	23	Fold: LysM domain Superfamily: LysM domain Family: LysM domain
6	c2djpA_	 Alignment		15.2	46	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: hypothetical protein sb145; PDBTitle: the solution structure of the lysm domain of human2 hypothetical protein sb145
7	d3c7bb2	 Alignment		14.9	37	Fold: Ferredoxin-like Superfamily: Nitrite/Sulfite reductase N-terminal domain-like Family: DsrA/DsrB N-terminal-domain-like
8	dlzj8a1	 Alignment		10.6	16	Fold: Ferredoxin-like Superfamily: Nitrite/Sulfite reductase N-terminal domain-like Family: Duplicated SiR/NiR-like domains 1 and 3
9	c4a1dK_	 Alignment		9.5	62	PDB header: ribosome Chain: K: PDB Molecule: ubiquitin-60s ribosomal protein l40; PDBTitle: t.thermophila 60s ribosomal subunit in complex with initiation2 factor 6. this file contains 26s rRNA and proteins of 3 molecule 4.
10	c1xc0A_	 Alignment		8.6	73	PDB header: signaling protein Chain: A: PDB Molecule: pardaxin p-4; PDBTitle: twenty lowest energy structures of pa4 by solution nmr
11	d2v4jb2	 Alignment		8.4	32	Fold: Ferredoxin-like Superfamily: Nitrite/Sulfite reductase N-terminal domain-like Family: DsrA/DsrB N-terminal-domain-like

12	c3sb1B_	Alignment		8.0	18	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: hydrogenase expression protein; PDBTitle: hydrogenase expression protein hupH from thiobacillus denitrificans2 atcc 25259
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