Phyre2

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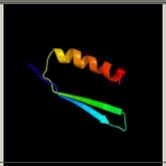
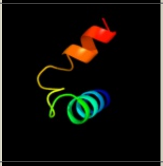
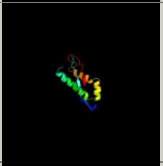
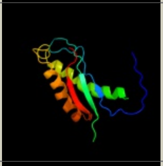
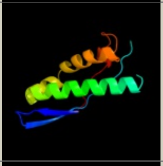
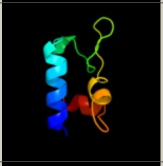
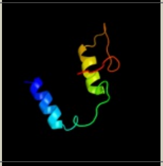
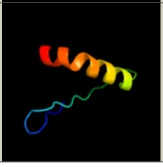
Description	P0ABX8
Date	Thu Jan 5 11:16:40 GMT 2012
Unique Job ID	8b080aa5e00e7d6f

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2rrlA_	Alignment		60.7	21	**PDB header:**protein transport **Chain:** A: **PDB Molecule:**flagellar hook-length control protein; **PDBTitle:** solution structure of the c-terminal domain of the flik
2	c2rpbA_	Alignment		42.9	11	**PDB header:**membrane protein **Chain:** A: **PDB Molecule:**hypothetical membrane protein; **PDBTitle:** the solution structure of membrane protein
3	c3bk6C_	Alignment		42.7	10	**PDB header:**membrane protein **Chain:** C: **PDB Molecule:**ph stomatin; **PDBTitle:** crystal structure of a core domain of stomatin from2 pyrococcus horikoshii
4	c3gxqB_	Alignment		33.3	13	**PDB header:**dna binding protein/dna **Chain:** B: **PDB Molecule:**putative regulator of transfer genes arta; **PDBTitle:** structure of arta and dna complex
5	c3u5gB_	Alignment		19.7	19	**PDB header:**ribosome **Chain:** B: **PDB Molecule:**40s ribosomal protein s1-a; **PDBTitle:** the structure of the eukaryotic ribosome at 3.0 a resolution
6	d1wina_	Alignment		13.2	7	**Fold:**EF-Ts domain-like **Superfamily:**Band 7/SPFH domain **Family:**Band 7/SPFH domain
7	c2xzm4_	Alignment		11.0	9	**PDB header:**ribosome **Chain:** 4: **PDB Molecule:**40s ribosomal protein s3a; **PDBTitle:** crystal structure of the eukaryotic 40s ribosomal2 subunit in complex with initiation factor 1. this file3 contains the 40s subunit and initiation factor for4 molecule 1
8	d2od5a1	Alignment		7.5	20	**Fold:**DNA/RNA-binding 3-helical bundle **Superfamily:**"Winged helix" DNA-binding domain **Family:**Marine metagenome family WH1
9	c2od5A_	Alignment		7.5	20	**PDB header:**dna binding protein **Chain:** A: **PDB Molecule:**hypothetical protein; **PDBTitle:** crystal structure of a putative nucleic acid binding protein2 (jcvi_pep_1096688149193) from uncultured marine organism at 1.79 a3 resolution
10	c3dydB_	Alignment		7.1	21	**PDB header:**transferase **Chain:** B: **PDB Molecule:**tyrosine aminotransferase; **PDBTitle:** human tyrosine aminotransferase
11	d2dyja1	Alignment		6.1	21	**Fold:**Alpha-lytic protease prodomain-like **Superfamily:**Ribosome-binding factor A, RbfA **Family:**Ribosome-binding factor A, RbfA

12	c3pdxA_	Alignment		5.5	19	**PDB header:**transferase **Chain:** A: **PDB Molecule:**tyrosine aminotransferase; **PDBTitle:** crystal structural of mouse tyrosine aminotransferase