Phyre2

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Description	Q9JMR5
Date	Thu Jan 5 12:37:49 GMT 2012
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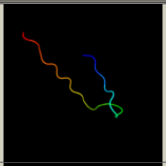
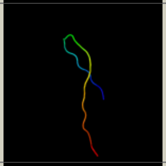
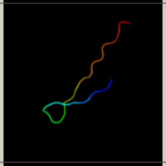
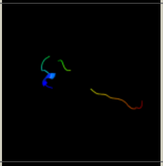
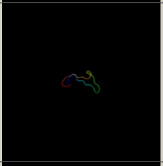
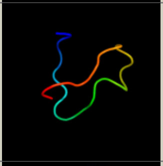
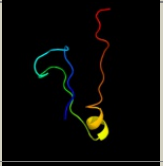
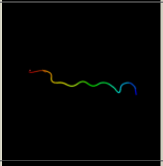
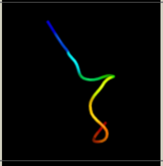
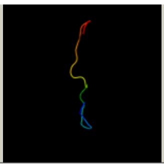
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1edya_	Alignment		28.0	29	**Fold:**Common fold of diphtheria toxin/transcription factors/cytochrome f **Superfamily:**Alpha-macroglobulin receptor domain **Family:**Alpha-macroglobulin receptor domain
2	d1bv8a_	Alignment		27.4	29	**Fold:**Common fold of diphtheria toxin/transcription factors/cytochrome f **Superfamily:**Alpha-macroglobulin receptor domain **Family:**Alpha-macroglobulin receptor domain
3	d1ayoa_	Alignment		24.1	33	**Fold:**Common fold of diphtheria toxin/transcription factors/cytochrome f **Superfamily:**Alpha-macroglobulin receptor domain **Family:**Alpha-macroglobulin receptor domain
4	d1qhda2	Alignment		19.6	48	**Fold:**Viral protein domain **Superfamily:**Viral protein domain **Family:**Top domain of virus capsid protein
5	c1qgc1_	Alignment		19.2	28	**PDB header:**virus/immune system **Chain:** 1: **PDB Molecule:**protein (virus capsid protein); **PDB Fragment:**residues 133-156 **PDBTitle:** structure of the complex of an fab fragment of a neutralizing antibody2 with foot and mouth disease virus
6	c2knnA_	Alignment		12.7	45	**PDB header:**plant protein **Chain:** A: **PDB Molecule:**cycloviolacin-o2; **PDBTitle:** solution structure of the cyclotide cycloviolacin o2 with2 glu6 methylated (cyo2me)
7	c2wzr1_	Alignment		12.6	39	**PDB header:**virus **Chain:** 1: **PDB Molecule:**polyprotein; **PDBTitle:** the structure of foot and mouth disease virus serotype sat1
8	d1dt9a3	Alignment		10.9	47	**Fold:**N-terminal domain of eukaryotic peptide chain release factor subunit 1, ERF1 **Superfamily:**N-terminal domain of eukaryotic peptide chain release factor subunit 1, ERF1 **Family:**N-terminal domain of eukaryotic peptide chain release factor subunit 1, ERF1
9	c2jr7A_	Alignment		10.2	63	**PDB header:**metal binding protein **Chain:** A: **PDB Molecule:**dph3 homolog; **PDBTitle:** solution structure of human desr1
10	c2jraB_	Alignment		7.9	46	**PDB header:**structural genomics, unknown function **Chain:** B: **PDB Molecule:**protein rpa2121; **PDBTitle:** a novel domain-swapped solution nmr structure of protein rpa2121 from2 rhodopseudomonas palustris. northeast structural genomics target rpt6
11	c2kcgA_	Alignment		6.8	50	**PDB header:**plant protein **Chain:** A: **PDB Molecule:**cycloviolacin-o2; **PDBTitle:** solution structure of cycloviolacin o2

12	d2fug71	Alignment		6.7	38	**Fold:**N domain of copper amine oxidase-like **Superfamily:**Frataxin/Nqo15-like **Family:**Nqo15-like