Phyre2

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Description	P25396
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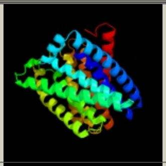
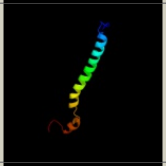
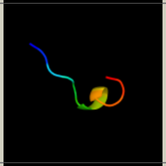
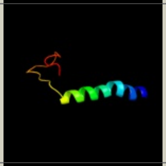
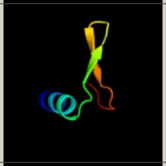
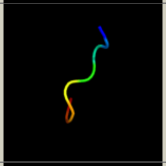
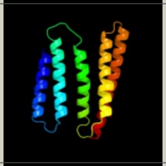
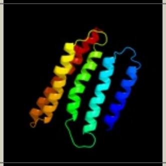
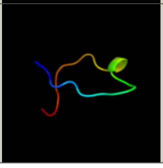
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3m7bA_	Alignment		100.0	40	**PDB header:**structural genomics, unknown function **Chain:** A: **PDB Molecule:**tellurite resistance protein teha homolog; **PDBTitle:** crystal structure of plant slac1 homolog teha
2	c2kncA_	Alignment		12.1	10	**PDB header:**cell adhesion **Chain:** A: **PDB Molecule:**integrin alpha-iib; **PDBTitle:** platelet integrin alfaiib-beta3 transmembrane-cytoplasmic2 heterocomplex
3	c3kysB_	Alignment		8.9	30	**PDB header:**transcription/protein binding **Chain:** B: **PDB Molecule:**65 kda yes-associated protein; **PDBTitle:** crystal structure of human yap and tead complex
4	c1cn3F_	Alignment		8.3	33	**PDB header:**viral protein **Chain:** F: **PDB Molecule:**fragment of coat protein vp2; **PDBTitle:** interaction of polyomavirus internal protein vp2 with major2 capsid protein vp1 and implications for participation of3 vp2 in viral entry
5	c3dwwA_	Alignment		7.0	12	**PDB header:**isomerase **Chain:** A: **PDB Molecule:**prostaglandin e synthase; **PDBTitle:** electron crystallographic structure of human microsomal2 prostaglandin e synthase 1
6	c3kcqA_	Alignment		6.3	20	**PDB header:**transferase **Chain:** A: **PDB Molecule:**phosphoribosylglycinamide formyltransferase; **PDBTitle:** crystal structure of phosphoribosylglycinamide formyltransferase from2 anaplasma phagocytophilum
7	c1i25A_	Alignment		5.9	38	**PDB header:**toxin **Chain:** A: **PDB Molecule:**huwentoxin-ii; **PDBTitle:** three dimensional solution structure of huwentoxin-ii by 2d2 1h-nmr
8	d1i25a_	Alignment		5.9	38	**Fold:**Knottins (small inhibitors, toxins, lectins) **Superfamily:**omega toxin-like **Family:**Spider toxins
9	d1xioa_	Alignment		5.8	8	**Fold:**Family A G protein-coupled receptor-like **Superfamily:**Family A G protein-coupled receptor-like **Family:**Bacteriorhodopsin-like
10	c1xioA_	Alignment		5.8	8	**PDB header:**signaling protein **Chain:** A: **PDB Molecule:**anabaena sensory rhodopsin; **PDBTitle:** anabaena sensory rhodopsin
11	d4croa_	Alignment		5.5	15	**Fold:**lambda repressor-like DNA-binding domains **Superfamily:**lambda repressor-like DNA-binding domains **Family:**Phage repressors

12	c2rm9A_	Alignment		5.4	22	**PDB header:**neuropeptide **Chain:** A: **PDB Molecule:**astressin2b; **PDBTitle:** astressin2b