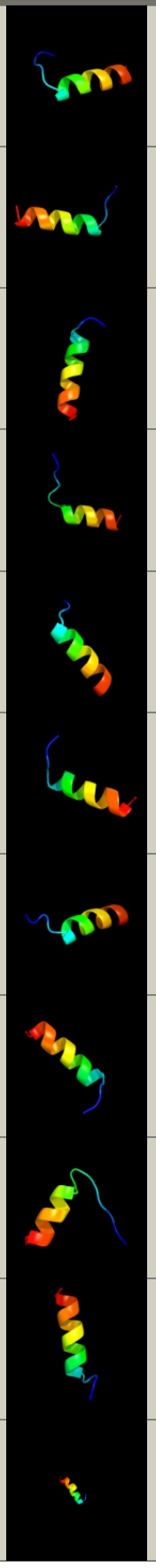
Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q2EES1
Date	Thu Jan 5 12:33:47 GMT 2012
Unique Job ID	f16854430ab674cf

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3qbrA_	Alignment		26.9	26	**PDB header:**apoptosis **Chain:** A: **PDB Molecule:**sjchgc06286 protein; **PDBTitle:** bakbh3 in complex with sja
2	c2o2fA_	Alignment		15.2	28	**PDB header:**apoptosis **Chain:** A: **PDB Molecule:**apoptosis regulator bcl-2; **PDBTitle:** solution structure of the anti-apoptotic protein bcl-2 in2 complex with an acyl-sulfonamide-based ligand
3	d1g5ma_	Alignment		13.7	28	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
4	c2yv6A_	Alignment		13.0	28	**PDB header:**apoptosis **Chain:** A: **PDB Molecule:**bcl-2 homologous antagonist/killer; **PDBTitle:** crystal structure of human bcl-2 family protein bak
5	d1pq1a_	Alignment		12.9	28	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
6	d1ysga1	Alignment		12.2	28	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
7	d1zy3a1	Alignment		11.6	17	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
8	d2ponb1	Alignment		11.5	28	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
9	c2xa0A_	Alignment		11.3	28	**PDB header:**apoptosis **Chain:** A: **PDB Molecule:**apoptosis regulator bcl-2; **PDBTitle:** crystal structure of bcl-2 in complex with a bax bh32 peptide
10	c2a5yA_	Alignment		10.5	11	**PDB header:**apoptosis **Chain:** A: **PDB Molecule:**apoptosis regulator ced-9; **PDBTitle:** structure of a ced-4/ced-9 complex
11	d1o0la_	Alignment		9.6	17	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death

12	d1bxla_	Alignment		8.6	28	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
13	d1ohua_	Alignment		7.1	11	**Fold:**Toxins' membrane translocation domains **Superfamily:**Bcl-2 inhibitors of programmed cell death **Family:**Bcl-2 inhibitors of programmed cell death
14	c3pk1A_	Alignment		6.8	20	**PDB header:**apoptosis/apoptosis regulator **Chain:** A: **PDB Molecule:**induced myeloid leukemia cell differentiation protein mcl- **PDBTitle:** crystal structure of mcl-1 in complex with the baxbh3 domain

15	c2kncA_	Alignment		6.2	46	**PDB header:**cell adhesion **Chain:** A: **PDB Molecule:**integrin alpha-iib; **PDBTitle:** platelet integrin alfaiib-beta3 transmembrane-cytoplasmic2 heterocomplex