

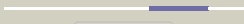
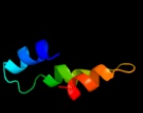

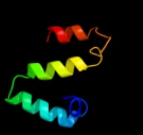

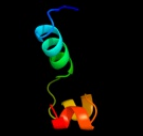



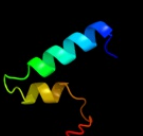

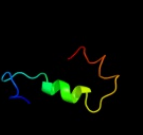




# Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P76632
Date	Thu Jan 5 12:25:07 GMT 2012
Unique Job ID	b6b18519cf43fefa

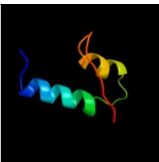
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2zcaB_</a>	 Alignment		100.0	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B; <b>PDB Molecule:</b> putative uncharacterized protein thb189; <b>PDBTitle:</b> crystal structure of thb189, a crispr-associated protein, 2 cse2 family from thermus thermophilus hb8
2	<a href="#">d1k3ka_</a>	 Alignment		19.6	19	<b>Fold:</b> Toxins' membrane translocation domains <b>Superfamily:</b> Bcl-2 inhibitors of programmed cell death <b>Family:</b> Bcl-2 inhibitors of programmed cell death
3	<a href="#">c1shzF_</a>	 Alignment		9.1	16	<b>PDB header:</b> signaling protein <b>Chain:</b> F; <b>PDB Molecule:</b> rho guanine nucleotide exchange factor 1; <b>PDBTitle:</b> crystal structure of the p115rhogef rrggs domain in a2 complex with galpha(13):galpha(i1) chimera
4	<a href="#">d1h8ba_</a>	 Alignment		9.1	24	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> EF-hand modules in multidomain proteins
5	<a href="#">d1j55a_</a>	 Alignment		7.8	10	<b>Fold:</b> EF Hand-like <b>Superfamily:</b> EF-hand <b>Family:</b> S100 proteins
6	<a href="#">d1oh0a_</a>	 Alignment		7.1	16	<b>Fold:</b> Cystatin-like <b>Superfamily:</b> NTF2-like <b>Family:</b> Ketosteroid isomerase-like
7	<a href="#">d1ysa1</a>	 Alignment		6.6	15	<b>Fold:</b> immunoglobulin/albumin-binding domain-like <b>Superfamily:</b> Coronavirus NSP7-like <b>Family:</b> Coronavirus NSP7-like
8	<a href="#">c2kuaA_</a>	 Alignment		6.4	4	<b>PDB header:</b> apoptosis <b>Chain:</b> A; <b>PDB Molecule:</b> bcl-2-like protein 10; <b>PDBTitle:</b> solution structure of a divergent bcl-2 protein

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[dlohpa1](#)

Alignment



6.1

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**Fold:**Cystatin-like  
**Superfamily:**NTF2-like  
**Family:**Ketosteroid isomerase-like