

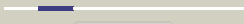
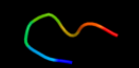



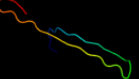

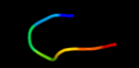

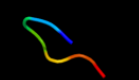

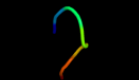


Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P0AF45
Date	Thu Jan 5 11:25:07 GMT 2012
Unique Job ID	8b2976a60a7d8b38

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1h41a2	 Alignment		7.3	31	Fold: Zincin-like Superfamily: beta-N-acetylhexosaminidase-like domain Family: alpha-D-glucuronidase, N-terminal domain
2	d1juga_	 Alignment		5.6	57	Fold: Lysozyme-like Superfamily: Lysozyme-like Family: C-type lysozyme
3	d1gd6a_	 Alignment		5.5	57	Fold: Lysozyme-like Superfamily: Lysozyme-like Family: C-type lysozyme
4	c1n13j_	 Alignment		5.4	22	PDB header: lyase Chain: J: PDB Molecule: pyruvoyl-dependent arginine decarboxylase alpha PDBTitle: the crystal structure of pyruvoyl-dependent arginine2 decarboxylase from methanococcus jannashii
5	d2vb1a1	 Alignment		5.4	57	Fold: Lysozyme-like Superfamily: Lysozyme-like Family: C-type lysozyme
6	d1yroa1	 Alignment		5.3	71	Fold: Lysozyme-like Superfamily: Lysozyme-like Family: C-type lysozyme
7	d1gh1a_	 Alignment		5.3	57	Fold: Lysozyme-like Superfamily: Lysozyme-like Family: C-type lysozyme

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[c2goiC_](#)

Alignment



5.2

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PDB header:cell adhesion, sugar binding protein
Chain: C: **PDB Molecule:**sperm lysozyme-like protein 1;
PDBTitle: crystal structure of mouse sperm c-type lysozyme-like2 protein 1