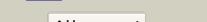
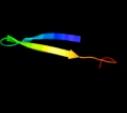
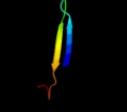
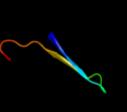
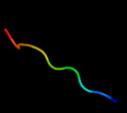
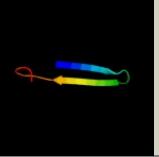


Phyre²

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Description	P76406
Date	Thu Jan 5 12:22:44 GMT 2012
Unique Job ID	6a69b34b639ebd9e

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2jyaA_	 Alignment		25.8	14	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: uncharacterized protein atu1810; PDBTitle: nmr solution structure of protein atu1810 from agrobacterium2 tumefaciens. northeast structural genomics consortium target atr23,3 ontario centre for structural proteomics target atc1776
2	d1dlja3	 Alignment		13.5	29	Fold: Adenine nucleotide alpha hydrolase-like Superfamily: UDP-glucose/GDP-mannose dehydrogenase C-terminal domain Family: UDP-glucose/GDP-mannose dehydrogenase C-terminal domain
3	d2h26a2	 Alignment		9.3	17	Fold: MHC antigen-recognition domain Superfamily: MHC antigen-recognition domain Family: MHC antigen-recognition domain
4	d2po6a2	 Alignment		7.5	30	Fold: MHC antigen-recognition domain Superfamily: MHC antigen-recognition domain Family: MHC antigen-recognition domain
5	d2fika2	 Alignment		7.4	17	Fold: MHC antigen-recognition domain Superfamily: MHC antigen-recognition domain Family: MHC antigen-recognition domain
6	d1f32a_	 Alignment		7.1	33	Fold: Pepsin inhibitor-3 Superfamily: Pepsin inhibitor-3 Family: Pepsin inhibitor-3
7	d1x38a2	 Alignment		6.9	25	Fold: Flavodoxin-like Superfamily: Beta-D-glucan exohydrolase, C-terminal domain Family: Beta-D-glucan exohydrolase, C-terminal domain
8	c1k8iB_	 Alignment		6.8	13	PDB header: immune system Chain: B: PDB Molecule: mhc class ii h2-m beta 2 chain; PDBTitle: crystal structure of mouse h2-dm
9	c2p24A_	 Alignment		6.7	19	PDB header: immune system Chain: A: PDB Molecule: h-2 class ii histocompatibility antigen, a-u alpha chain; PDBTitle: i-au/mbp125-135
10	d1vqoe2	 Alignment		5.5	24	Fold: Ribosomal protein L6 Superfamily: Ribosomal protein L6 Family: Ribosomal protein L6
11	c1j0yD_	 Alignment		5.3	44	PDB header: hydrolase Chain: D: PDB Molecule: beta-amylase; PDBTitle: beta-amylase from bacillus cereus var. mycoides in complex2 with glucose

12	c3dbxA		Alignment		5.2	13	PDB header: immune system Chain: A: PDB Molecule: cd1-2 antigen; PDBTitle: structure of chicken cd1-2 with bound fatty acid
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