




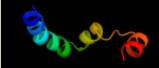

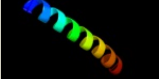




Phyre2

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Description	P0ABX2
Date	Thu Jan 5 11:16:37 GMT 2012
Unique Job ID	a769837aff42b727

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3a69A_	 Alignment		99.9	36	PDB header: motor protein Chain: A: PDB Molecule: flagellar hook protein flge; PDBTitle: atomic model of the bacterial flagellar hook based on2 docking an x-ray derived structure and terminal two alpha-3 helices into an 7.1 angstrom resolution cryoem map
2	d1ucua_	 Alignment		94.9	21	Fold: Phase 1 flagellin Superfamily: Phase 1 flagellin Family: Phase 1 flagellin
3	c1oryB_	 Alignment		83.4	25	PDB header: chaperone Chain: B: PDB Molecule: flagellin; PDBTitle: flagellar export chaperone in complex with its cognate binding partner
4	c3k8vB_	 Alignment		22.7	21	PDB header: structural protein Chain: B: PDB Molecule: flagellin homolog; PDBTitle: crysatl structure of a bacterial cell-surface flagellin n20c20
5	d2b4jc1	 Alignment		5.9	16	Fold: N-cbl like Superfamily: HIV integrase-binding domain Family: HIV integrase-binding domain

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[c1z9eA](#)

Alignment



5.6

16

PDB header:protein binding/transcription
Chain: A: **PDB Molecule:**pc4 and sfrs1 interacting protein 2;
PDBTitle: solution structure of the hiv-1 integrase-binding domain
in2 ledgf/p75