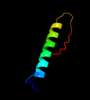








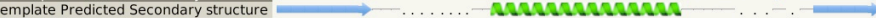
A

FliF₂₂₈₋₃₀₉

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2y9jt	Alignment		48.0	18	PDB header: protein transport Chain: T; PDB Molecule: protein prgh; PDBTitle: three-dimensional model of salmonella's needle complex at2 subnanometer resolution
Predicted Secondary structure: 						
Query_Sequence T S G R D L N D A Q L K F A N D V E S R I Q R R I E A I L S P T V G N G N V H A Q V T A Template_Sequence F P A D S L V S S P R A E K A R L Y S A T E Q R L E Q S I Q T M E G V L S A R V H I S Y						
Template Known Secondary structure: 						
Template Predicted Secondary structure: 						


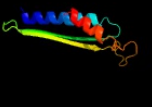


B

FliF₃₅₆₋₄₄₃

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3uz0A	Alignment		71.5	23	PDB header: transport protein Chain: A; PDB Molecule: stage iii sporulation protein ah; PDBTitle: crystal structure of spoiiiah and spoiiq complex
Predicted Secondary structure: 						
Query_Sequence S V A V V V N Y K T L A D G K P L P L T A D Q M K Q T E D I T R E A M G F S D K R G D T L N V N S P Template_Sequence K I N I T V K S D K H S K S K A T A T I D I V A K E I K T M K D V A V T F E P						
Template Known Secondary structure: 						
Template Predicted Secondary structure: 						

C

FliF₂₂₈₋₄₄₃ Δ 274-378

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1yj7A	Alignment		88.4	21	PDB header: protein transport Chain: A; PDB Molecule: escj; PDBTitle: crystal structure of enteropathogenic e.coli (epec) type iii secretion2 system protein escj
2	c2y9jt	Alignment		76.6	16	PDB header: protein transport Chain: T; PDB Molecule: protein prgh; PDBTitle: three-dimensional model of salmonella's needle complex at2 subnanometer resolution
3	c2qsfX	Alignment		45.0	23	PDB header: dna binding protein Chain: X; PDB Molecule: uv excision repair protein rad23; PDBTitle: crystal structure of the rad4-rad23 complex
4	c3uz0A	Alignment		40.5	20	PDB header: transport protein Chain: A; PDB Molecule: stage iii sporulation protein ah; PDBTitle: crystal structure of spoiiiah and spoiiq complex