
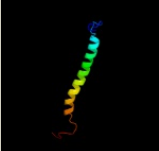



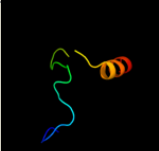

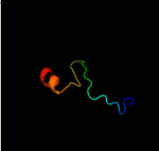




# Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P37674
Date	Thu Jan 5 11:56:48 GMT 2012
Unique Job ID	2e7dd53d780c8263

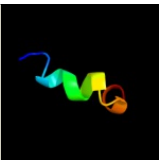
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2kncA_</a>	 Alignment		47.7	14	<b>PDB header:</b> cell adhesion <b>Chain:</b> A: <b>PDB Molecule:</b> integrin alpha-iiB; <b>PDBTitle:</b> platelet integrin alphaIIb-beta3 transmembrane-cytoplasmic2 heterocomplex
2	<a href="#">d1ylea1</a>	 Alignment		22.7	27	<b>Fold:</b> Acyl-CoA N-acyltransferases (Nat) <b>Superfamily:</b> Acyl-CoA N-acyltransferases (Nat) <b>Family:</b> AstA-like
3	<a href="#">c2k42A_</a>	 Alignment		8.5	18	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> wiskott-aldrich syndrome protein; <b>PDBTitle:</b> solution structure of the gtpase binding domain of wasp in2 complex with espfu, an ehcc effector
4	<a href="#">c2odbB_</a>	 Alignment		7.3	23	<b>PDB header:</b> protein binding <b>Chain:</b> B: <b>PDB Molecule:</b> serine/threonine-protein kinase pak 6; <b>PDBTitle:</b> the crystal structure of human cdc42 in complex with the crib domain2 of human p21-activated kinase 6 (pak6)
5	<a href="#">c3k6gA_</a>	 Alignment		6.7	0	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> telomeric repeat-binding factor 2-interacting protein 1; <b>PDBTitle:</b> crystal structure of rap1 and trf2 complex

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[c2kpaA](#)

Alignment



6.1

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**PDB header:**hydrolase  
**Chain:** A: **PDB Molecule:**arno(375-400);  
**PDBTitle:** specific motifs of the v-atpase a2-subunit isoform interact2 with catalytic and regulatory domains of arno