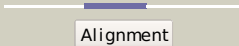

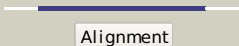

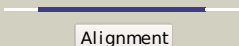


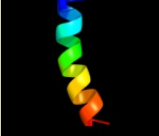


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	A5A624
Date	Thu Jan 5 10:55:27 GMT 2012
Unique Job ID	f9bc9a02d3f31c0a

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2b2aA_	 Alignment		18.5	67	PDB header: transferase Chain: A: PDB Molecule: telomerase reverse transcriptase; PDBTitle: crystal structure of the ten domain of the telomerase2 reverse transcriptase
2	c2afvB_	 Alignment		9.9	31	PDB header: isomerase Chain: B: PDB Molecule: cobalamin biosynthesis precorrin isomerase; PDBTitle: the crystal structure of putative precorrin isomerase cbic2 in cobalamin biosynthesis
3	d1v9ca_	 Alignment		9.8	37	Fold: Flavodoxin-like Superfamily: Precorrin-8X methylmutase CbiC/CobH Family: Precorrin-8X methylmutase CbiC/CobH
4	c2kluA_	 Alignment		8.5	42	PDB header: immune system, membrane protein Chain: A: PDB Molecule: t-cell surface glycoprotein cd4; PDBTitle: nmr structure of the transmembrane and cytoplasmic domains2 of human cd4

5

[c2auhB](#)

Alignment



6.5

80

PDB header: transferase/signaling protein
Chain: B; **PDB Molecule:** growth factor receptor-bound protein 14;
PDB title: crystal structure of the grb14 bps region in complex with 2 the insulin receptor tyrosine kinase