



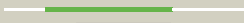









Phyre2

Email	I.a.kelley@imperial.ac.uk
Description	P23876
Date	Thu Jan 5 11:40:14 GMT 2012
Unique Job ID	490a821918ebcda5

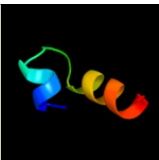
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1l7va_	 Alignment		100.0	32	Fold: ABC transporter involved in vitamin B12 uptake, BtuC Superfamily: ABC transporter involved in vitamin B12 uptake, BtuC Family: ABC transporter involved in vitamin B12 uptake, BtuC
2	c2nq2A_	 Alignment		100.0	31	PDB header: metal transport Chain: A: PDB Molecule: hypothetical abc transporter permease protein PDBTitle: an inward-facing conformation of a putative metal-chelate2 type abc transporter.
3	c2b2hA_	 Alignment		56.0	14	PDB header: transport protein Chain: A: PDB Molecule: ammonium transporter; PDBTitle: ammonium transporter amt-1 from a. fulgidus (as)
4	c3dh4A_	 Alignment		40.4	13	PDB header: transport protein Chain: A: PDB Molecule: sodium/glucose cotransporter; PDBTitle: crystal structure of sodium/sugar symporter with bound galactose from2 vibrio parahaemolyticus
5	c3kp9A_	 Alignment		18.1	13	PDB header: blood coagulation,oxidoreductase Chain: A: PDB Molecule: vkorc1/thioredoxin domain protein; PDBTitle: structure of a bacterial homolog of vitamin k epoxide reductase
6	c3lrcC_	 Alignment		11.2	11	PDB header: transport protein Chain: C: PDB Molecule: arginine/agmatine antiporter; PDBTitle: structure of e. coli adic (p1)

7

[clq1hA](#)

Alignment



9.6

18

PDB header:transcription
Chain: A: **PDB Molecule:**transcription factor e;
PDBTitle: an extended winged helix domain in general
transcription2 factor e/iie alpha