Phyre^2

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Description	P23877
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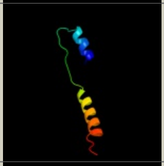
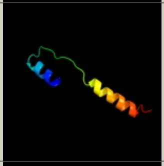
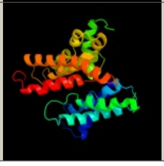
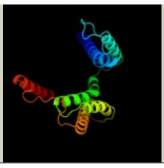
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1l7va_	Alignment		100.0	31	**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	27	**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		60.8	13	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**ammonium transporter; **PDBTitle:** ammonium transporter amt-1 from a. fulgidus (as)
4	c1yceD_	Alignment		16.2	19	**PDB header:**membrane protein **Chain:** D: **PDB Molecule:**subunit c; **PDBTitle:** structure of the rotor ring of f-type na+-atpase from ilyobacter2 tartaricus
5	c3lrcC_	Alignment		12.1	7	**PDB header:**transport protein **Chain:** C: **PDB Molecule:**arginine/agmatine antiporter; **PDBTitle:** structure of e. coli adic (p1)
6	c2w5jM_	Alignment		10.0	20	**PDB header:**hydrolase **Chain:** M: **PDB Molecule:**atp synthase c chain, chloroplastic; **PDBTitle:** structure of the c14-rotor ring of the proton translocating2 chloroplast atp synthase
7	d1q1ha_	Alignment		9.9	23	**Fold:**DNA/RNA-binding 3-helical bundle **Superfamily:**"Winged helix" DNA-binding domain **Family:**Transcription factor E/IIe-alpha, N-terminal domain
8	c1q1hA_	Alignment		9.9	23	**PDB header:**transcription **Chain:** A: **PDB Molecule:**transcription factor e; **PDBTitle:** an extended winged helix domain in general transcription2 factor e/iie alpha
9	c3k3gA_	Alignment		8.9	15	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**urea transporter; **PDBTitle:** crystal structure of the urea transporter from desulfovibrio vulgaris2 bound to 1,3-dimethylurea

10	c2xq2A_	Alignment		6.0	12	**PDB header:**transport protein **Chain:** A: **PDB Molecule:**sodium/glucose cotransporter; **PDBTitle:** structure of the k294a mutant of vsglt