




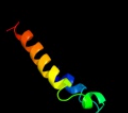

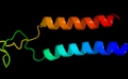

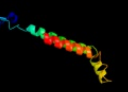


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P0AB93
Date	Thu Jan 5 11:14:57 GMT 2012
Unique Job ID	fa828542a561b8a5

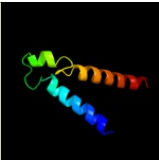
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2w8aC_	 Alignment		43.5	10	PDB header: membrane protein Chain: C: PDB Molecule: glycine betaine transporter betp; PDBTitle: crystal structure of the sodium-coupled glycine betaine2 symporter betp from corynebacterium glutamicum with bound3 substrate
2	c3qngD_	 Alignment		39.8	14	PDB header: membrane protein, transport protein Chain: D: PDB Molecule: pts system, cellobiose-specific iic component; PDBTitle: crystal structure of the transporter chbc, the iic component from the2 n,n'-diacetylchitobiose-specific phosphotransferase system
3	c2bbjB_	 Alignment		25.8	25	PDB header: metal transport/membrane protein Chain: B: PDB Molecule: divalent cation transport-related protein; PDBTitle: crystal structure of the cora mg2+ transporter
4	c3mk7F_	 Alignment		9.4	12	PDB header: oxidoreductase Chain: F: PDB Molecule: cytochrome c oxidase, cbb3-type, subunit p; PDBTitle: the structure of cbb3 cytochrome oxidase
5	c3rfrI_	 Alignment		8.5	18	PDB header: oxidoreductase Chain: I: PDB Molecule: pmob; PDBTitle: crystal structure of particulate methane monooxygenase (pmmo) from2 methylocystis sp. strain m

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[clvryA_](#)

Alignment



6.1

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PDB header:membrane protein
Chain: A: **PDB Molecule:**glycine receptor alpha-1 chain;
PDBTitle: second and third transmembrane domains of the alpha-12 subunit of human glycine receptor