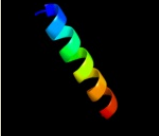
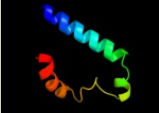


Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P76474
Date	Thu Jan 5 12:23:21 GMT 2012
Unique Job ID	6222c03be183852a

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1s7ba_	 Alignment		99.2	18	Fold: Multidrug resistance efflux transporter EmrE Superfamily: Multidrug resistance efflux transporter EmrE Family: Multidrug resistance efflux transporter EmrE
2	c2i68B_	 Alignment		95.7	25	PDB header: transport protein Chain: B: PDB Molecule: protein emre; PDBTitle: cryo-em based theoretical model structure of transmembrane2 domain of the multidrug-resistance antiporter from e. coli3 emre
3	c2hg5D_	 Alignment		42.5	25	PDB header: membrane protein Chain: D: PDB Molecule: kcsa channel; PDBTitle: cs+ complex of a k channel with an amide to ester substitution in the2 selectivity filter
4	c2ksdA_	 Alignment		10.9	20	PDB header: transferase Chain: A: PDB Molecule: aerobic respiration control sensor protein arcb; PDBTitle: backbone structure of the membrane domain of e. coli2 histidine kinase receptor arcb, center for structures of3 membrane proteins (csmg) target 4310c