



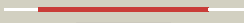













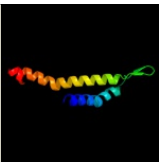
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2xutC_</a>	 Alignment		100.0	20	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> proton/peptide symporter family protein; <b>PDBTitle:</b> crystal structure of a proton dependent oligopeptide (pot)2 family transporter.
2	<a href="#">d1pw4a_</a>	 Alignment		100.0	14	<b>Fold:</b> MFS general substrate transporter <b>Superfamily:</b> MFS general substrate transporter <b>Family:</b> Glycerol-3-phosphate transporter
3	<a href="#">d1pv7a_</a>	 Alignment		100.0	12	<b>Fold:</b> MFS general substrate transporter <b>Superfamily:</b> MFS general substrate transporter <b>Family:</b> LacY-like proton/sugar symporter
4	<a href="#">c3o7pA_</a>	 Alignment		100.0	15	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> l-fucose-proton symporter; <b>PDBTitle:</b> crystal structure of the e.coli fucose:proton symporter, fucp (n162a)
5	<a href="#">c2gfpA_</a>	 Alignment		100.0	14	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> multidrug resistance protein d; <b>PDBTitle:</b> structure of the multidrug transporter emrd from2 escherichia coli
6	<a href="#">c3qngD_</a>	 Alignment		68.7	2	<b>PDB header:</b> membrane protein, transport protein <b>Chain:</b> D: <b>PDB Molecule:</b> pts system, cellobiose-specific iic component; <b>PDBTitle:</b> crystal structure of the transporter chbc, the iic component from the2 n,n'-diacetylchitobiose-specific phosphotransferase system
7	<a href="#">c3b9yA_</a>	 Alignment		10.3	7	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> ammonium transporter family rh-like protein; <b>PDBTitle:</b> crystal structure of the nitrosomonas europaea rh protein
8	<a href="#">d3proc1</a>	 Alignment		8.0	9	<b>Fold:</b> Alpha-lytic protease prodomain-like <b>Superfamily:</b> Alpha-lytic protease prodomain <b>Family:</b> Alpha-lytic protease prodomain

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[d2oara1](#)

Alignment



6.1

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**Fold:**Gated mechanosensitive channel  
**Superfamily:**Gated mechanosensitive channel  
**Family:**Gated mechanosensitive channel