
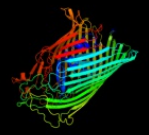
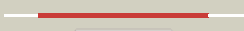
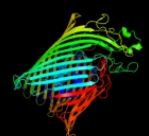

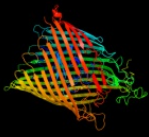

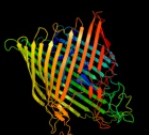

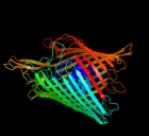

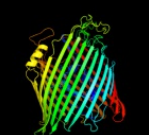

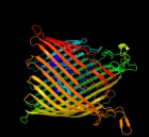

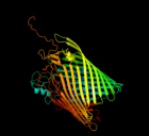

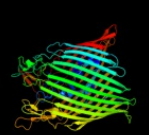





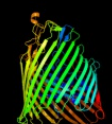


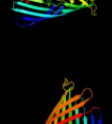


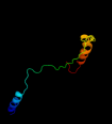
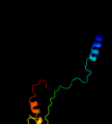


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2iahA_	 Alignment		100.0	13	PDB header: membrane protein Chain: A: PDB Molecule: ferripyoverdine receptor; PDBTitle: crystal structure of the ferripyoverdine receptor of the outer2 membrane of pseudomonas aeruginosa bound to ferripyoverdine.
2	d1by5a_	 Alignment		100.0	11	Fold: Transmembrane beta-barrels Superfamily: Porins Family: Ligand-gated protein channel
3	c2grxB_	 Alignment		100.0	12	PDB header: metal transport Chain: B: PDB Molecule: ferrichrome-iron receptor; PDBTitle: crystal structure of tonb in complex with fhua, e. coli2 outer membrane receptor for ferrichrome
4	c1xkhC_	 Alignment		100.0	11	PDB header: membrane protein Chain: C: PDB Molecule: ferripyoverdine receptor; PDBTitle: pyoverdine outer membrane receptor fpva from pseudomonas aeruginosa2 pao1 bound to pyoverdine
5	c3fhhA_	 Alignment		100.0	18	PDB header: membrane protein Chain: A: PDB Molecule: outer membrane heme receptor shua; PDBTitle: crystal structure of the heme/hemoglobin outer membrane2 transporter shua from shigella dysenteriae
6	c1xkwA_	 Alignment		100.0	11	PDB header: membrane protein Chain: A: PDB Molecule: fe(iii)-pyochelin receptor; PDBTitle: pyochelin outer membrane receptor fpta from pseudomonas2 aeruginosa
7	c3qlbA_	 Alignment		100.0	11	PDB header: metal transport Chain: A: PDB Molecule: enantio-pyochelin receptor; PDBTitle: enantiopyochelin outer membrane tonb-dependent transporter from2 pseudomonas fluorescens bound to the ferri-enantiopyochelin
8	c3cslB_	 Alignment		100.0	13	PDB header: membrane protein/heme binding protein Chain: B: PDB Molecule: hasr protein; PDBTitle: structure of the serratia marcescens hemophore receptor hasr in2 complex with its hemophore hasa and heme
9	d1fepa_	 Alignment		100.0	13	Fold: Transmembrane beta-barrels Superfamily: Porins Family: Ligand-gated protein channel
10	d1kmoa_	 Alignment		100.0	14	Fold: Transmembrane beta-barrels Superfamily: Porins Family: Ligand-gated protein channel
11	c1po3A_	 Alignment		100.0	13	PDB header: membrane protein Chain: A: PDB Molecule: iron(iii) dicitrate transport protein feca PDBTitle: crystal structure of ferric citrate transporter feca in2 complex with ferric citrate

12	d2gufa1	Alignment		100.0	18	Fold: Transmembrane beta-barrels Superfamily: Porins Family: Ligand-gated protein channel
13	c2hdiA_	Alignment		100.0	15	PDB header: protein transport,antimicrobial protein Chain: A: PDB Molecule: colicin i receptor; PDBTitle: crystal structure of the colicin i receptor cir from e.coli in complex2 with receptor binding domain of colicin ia.
14	c3efmA_	Alignment		100.0	14	PDB header: membrane protein Chain: A: PDB Molecule: ferric alcaligin siderophore receptor; PDBTitle: structure of the alcaligin outer membrane recepteur faua from2 bordetella pertussis
15	d1t16a_	Alignment		99.2	8	Fold: Transmembrane beta-barrels Superfamily: Porins Family: Outer membrane protein transport protein
16	c3dwoX_	Alignment		94.9	9	PDB header: membrane protein Chain: X: PDB Molecule: probable outer membrane protein; PDBTitle: crystal structure of a pseudomonas aeruginosa fadl homologue
17	c3brzA_	Alignment		90.0	10	PDB header: transport protein Chain: A: PDB Molecule: todx; PDBTitle: crystal structure of the pseudomonas putida toluene2 transporter todx
18	c3k07A_	Alignment		29.9	6	PDB header: transport protein Chain: A: PDB Molecule: cation efflux system protein cusa; PDBTitle: crystal structure of cusa
19	c1oy8A_	Alignment		24.8	15	PDB header: membrane protein Chain: A: PDB Molecule: acriflavine resistance protein b; PDBTitle: structural basis of multiple drug binding capacity of the acrb2 multidrug efflux pump
20	d2a1ja1	Alignment		20.0	40	Fold: SAM domain-like Superfamily: RuvA domain 2-like Family: Hef domain-like
21	d2jnaa1	Alignment	not modelled	7.8	16	Fold: Dodecin subunit-like Superfamily: YdgH-like Family: YdgH-like
22	c2e6zA_	Alignment	not modelled	6.5	21	PDB header: transcription Chain: A: PDB Molecule: transcription elongation factor spt5; PDBTitle: solution structure of the second kow motif of human2 transcription elongation factor spt5
23	c1n0wB_	Alignment	not modelled	6.5	38	PDB header: gene regulation/antitumor protein Chain: B: PDB Molecule: breast cancer type 2 susceptibility protein; PDBTitle: crystal structure of a rad51-brca2 brc repeat complex
24	d2aq0a1	Alignment	not modelled	6.0	36	Fold: SAM domain-like Superfamily: RuvA domain 2-like Family: Hef domain-like