



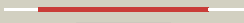

























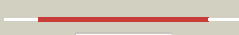











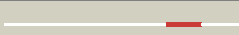


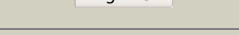
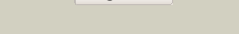
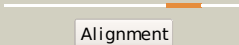
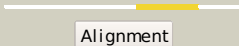
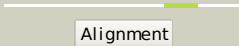
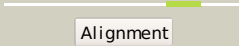
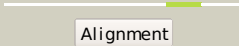
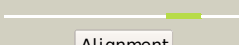


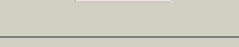
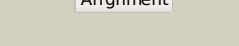
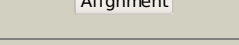
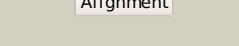
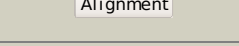
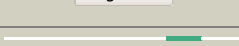
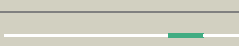

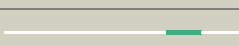


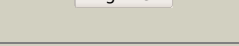
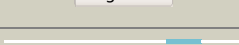

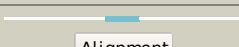


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">dljeta_</a>	 Alignment		100.0	86	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
2	<a href="#">c3o9pA_</a>	 Alignment		100.0	49	<b>PDB header:</b> peptide binding protein/peptide <b>Chain:</b> A: <b>PDB Molecule:</b> periplasmic murein peptide-binding protein; <b>PDBTitle:</b> the structure of the escherichia coli murein tripeptide binding2 protein mppa
3	<a href="#">c3tpaA_</a>	 Alignment		100.0	25	<b>PDB header:</b> heme binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> heme-binding protein a; <b>PDBTitle:</b> structure of hbpa2 from haemophilus parasuis
4	<a href="#">dlppea_</a>	 Alignment		100.0	24	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
5	<a href="#">c3m8uA_</a>	 Alignment		100.0	23	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> heme-binding protein a; <b>PDBTitle:</b> crystal structure of glutathione-binding protein a (gbpa) from2 haemophilus parasuis sh0165 in complex with glutathione disulfide3 (gssg)
6	<a href="#">c2wokA_</a>	 Alignment		100.0	20	<b>PDB header:</b> peptide binding protein/peptide <b>Chain:</b> A: <b>PDB Molecule:</b> clavulanic acid biosynthesis oligopeptide <b>PDBTitle:</b> clavulanic acid biosynthesis oligopeptide2 binding protein 2 complexed with bradykinin
7	<a href="#">dlxoca1</a>	 Alignment		100.0	21	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
8	<a href="#">dlzlqa1</a>	 Alignment		100.0	23	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
9	<a href="#">c3t66A_</a>	 Alignment		100.0	23	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> nickel abc transporter (nickel-binding protein); <b>PDBTitle:</b> crystal structure of nickel abc transporter from bacillus halodurans
10	<a href="#">dluqwa_</a>	 Alignment		100.0	23	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
11	<a href="#">c3rqtA_</a>	 Alignment		100.0	17	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> 1.5 angstrom crystal structure of the complex of ligand binding2 component of abc-type import system from staphylococcus aureus with3 nickel and two histidines

12	<a href="#">c1ztyA_</a>		Alignment		100.0	19	<b>PDB header:</b> sugar binding protein, signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> chitin oligosaccharide binding protein; <b>PDBTitle:</b> crystal structure of the chitin oligosaccharide binding2 protein
13	<a href="#">c3ftoA_</a>		Alignment		100.0	20	<b>PDB header:</b> peptide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> oligopeptide-binding protein oppa; <b>PDBTitle:</b> crystal structure of oppa in a open conformation
14	<a href="#">c2o7jA_</a>		Alignment		100.0	19	<b>PDB header:</b> sugar binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> oligopeptide abc transporter, periplasmic <b>PDBTitle:</b> the x-ray crystal structure of a thermophilic cellobiose2 binding protein bound with cellopentase
15	<a href="#">d1vr5a1</a>		Alignment		100.0	21	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
16	<a href="#">c2grvC_</a>		Alignment		100.0	18	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> C: <b>PDB Molecule:</b> lpqw; <b>PDBTitle:</b> crystal structure of lpqw
17	<a href="#">c2d5wA_</a>		Alignment		100.0	20	<b>PDB header:</b> peptide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> peptide abc transporter, peptide-binding protein; <b>PDBTitle:</b> the crystal structure of oligopeptide binding protein from thermus2 thermophilus hb8 complexed with pentapeptide
18	<a href="#">c3ry3B_</a>		Alignment		100.0	19	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> putative solute-binding protein; <b>PDBTitle:</b> putative solute-binding protein from yersinia pestis.
19	<a href="#">c3lvuB_</a>		Alignment		100.0	19	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> abc transporter, periplasmic substrate-binding protein; <b>PDBTitle:</b> crystal structure of abc transporter, periplasmic substrate-binding2 protein spo2066 from silicibacter pomeroyi
20	<a href="#">c3pamB_</a>		Alignment		100.0	18	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> transmembrane protein; <b>PDBTitle:</b> crystal structure of a domain of transmembrane protein of abc-type2 oligopeptide transport system from bartonella henselae str. houston-1
21	<a href="#">c3o6pA_</a>		Alignment	not modelled	100.0	24	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> peptide abc transporter, peptide-binding protein; <b>PDBTitle:</b> crystal structure of peptide abc transporter, peptide-binding protein
22	<a href="#">c3chgB_</a>		Alignment	not modelled	96.4	18	<b>PDB header:</b> ligand binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> glycine betaine-binding protein; <b>PDBTitle:</b> the compatible solute-binding protein opuac from bacillus2 subtilis in complex with dmsa
23	<a href="#">c3l6gA_</a>		Alignment	not modelled	95.5	19	<b>PDB header:</b> glycine betaine-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> betaine abc transporter permease and substrate binding <b>PDBTitle:</b> crystal structure of lactococcal opuac in its open conformation
24	<a href="#">c3tmgA_</a>		Alignment	not modelled	94.5	12	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycine betaine, l-proline abc transporter, <b>PDBTitle:</b> crystal structure of glycine betaine, l-proline abc transporter,2 glycine/betaine/l-proline-binding protein (prox) from borrelia3 burgdorferi
25	<a href="#">d1r9la_</a>		Alignment	not modelled	93.2	14	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
26	<a href="#">c2rejA_</a>		Alignment	not modelled	92.2	10	<b>PDB header:</b> choline-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative glycine betaine abc transporter protein; <b>PDBTitle:</b> abc-transporter choline binding protein in unliganded semi-2 closed conformation
27	<a href="#">c3kn3C_</a>		Alignment	not modelled	81.5	21	<b>PDB header:</b> transcription <b>Chain:</b> C: <b>PDB Molecule:</b> putative periplasmic protein; <b>PDBTitle:</b> crystal structure of lysr substrate binding domain (25-263) of2 putative periplasmic protein from wolinnella succinogenes

28	<a href="#">c3r6uA</a>	 Alignment	not modelled	80.2	7	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> choline-binding protein; <b>PDBTitle:</b> crystal structure of choline binding protein opubc from bacillus2 subtilis
29	<a href="#">c3nohA</a>	 Alignment	not modelled	72.3	13	<b>PDB header:</b> peptide binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative peptide binding protein; <b>PDBTitle:</b> crystal structure of a putative peptide binding protein (rumgna_00914)2 from ruminococcus gnavus atcc 29149 at 1.60 a resolution
30	<a href="#">dlsw5a</a>	 Alignment	not modelled	67.3	2	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
31	<a href="#">c3lr1A</a>	 Alignment	not modelled	65.8	18	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> tungstate abc transporter, periplasmic tungstate- <b>PDBTitle:</b> the crystal structure of the tungstate abc transporter from2 geobacter sulfurreducens
32	<a href="#">c3lr1F</a>	 Alignment	not modelled	64.5	16	<b>PDB header:</b> protein binding <b>Chain:</b> F: <b>PDB Molecule:</b> outer membrane lipoprotein gna1946; <b>PDBTitle:</b> crystal structure of lipoprotein gna1946 from neisseria2 meningitidis
33	<a href="#">c3pppA</a>	 Alignment	not modelled	61.8	16	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycine betaine/carnitine/choline-binding protein; <b>PDBTitle:</b> structures of the substrate-binding protein provide insights into the2 multiple compatible solutes binding specificities of bacillus3 subtilis abc transporter opuc
34	<a href="#">c1tvmA</a>	 Alignment	not modelled	61.4	10	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> pts system, galactitol-specific iib component; <b>PDBTitle:</b> nmr structure of enzyme gatb of the galactitol-specific2 phosphoenolpyruvate-dependent phosphotransferase system
35	<a href="#">c3ombA</a>	 Alignment	not modelled	58.1	11	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> extracellular solute-binding protein, family 1; <b>PDBTitle:</b> crystal structure of extracellular solute-binding protein from2 bifidobacterium longum subsp. infantis
36	<a href="#">c3kzgB</a>	 Alignment	not modelled	54.5	7	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> arginine 3rd transport system periplasmic binding <b>PDBTitle:</b> crystal structure of an arginine 3rd transport system2 periplasmic binding protein from legionella pneumophila
37	<a href="#">c3muqB</a>	 Alignment	not modelled	50.2	20	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized conserved protein; <b>PDBTitle:</b> the crystal structure of a conserved functionally unknown protein from2 vibrio parahaemolyticus rimd 2210633
38	<a href="#">c2e76D</a>	 Alignment	not modelled	48.1	4	<b>PDB header:</b> photosynthesis <b>Chain:</b> D: <b>PDB Molecule:</b> cytochrome b6-f complex iron-sulfur subunit; <b>PDBTitle:</b> crystal structure of the cytochrome b6f complex with tridecyl-2 stigmatellin (tds) from m.laminosus
39	<a href="#">c2rc9A</a>	 Alignment	not modelled	47.2	12	<b>PDB header:</b> membrane protein <b>Chain:</b> A: <b>PDB Molecule:</b> glutamate [nmda] receptor subunit 3a; <b>PDBTitle:</b> crystal structure of the nr3a ligand binding core complex with acpc at2 1.96 angstrom resolution
40	<a href="#">c3gxaA</a>	 Alignment	not modelled	44.3	14	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> outer membrane lipoprotein gna1946; <b>PDBTitle:</b> crystal structure of gna1946
41	<a href="#">dlxs5a</a>	 Alignment	not modelled	42.1	6	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
42	<a href="#">c3hlyA</a>	 Alignment	not modelled	41.6	11	<b>PDB header:</b> flavoprotein <b>Chain:</b> A: <b>PDB Molecule:</b> flavodoxin-like domain; <b>PDBTitle:</b> crystal structure of the flavodoxin-like domain from2 synechococcus sp q5mzp6_synp6 protein. northeast structural3 genomics consortium target snr135d.
43	<a href="#">d2p0la1</a>	 Alignment	not modelled	41.6	14	<b>Fold:</b> Class II aaRS and biotin synthetases <b>Superfamily:</b> Class II aaRS and biotin synthetases <b>Family:</b> LplA-like
44	<a href="#">c3k2dA</a>	 Alignment	not modelled	40.2	17	<b>PDB header:</b> immune system <b>Chain:</b> A: <b>PDB Molecule:</b> abc-type metal ion transport system, periplasmic component; <b>PDBTitle:</b> crystal structure of immunogenic lipoprotein a from vibrio vulnificus
45	<a href="#">c3ix1A</a>	 Alignment	not modelled	40.2	10	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> A: <b>PDB Molecule:</b> n-formyl-4-amino-5-aminomethyl-2-methylpyrimidine binding <b>PDBTitle:</b> periplasmic n-formyl-4-amino-5-aminomethyl-2-methylpyrimidine binding2 protein from bacillus halodurans
46	<a href="#">c3ix1B</a>	 Alignment	not modelled	40.2	10	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> B: <b>PDB Molecule:</b> n-formyl-4-amino-5-aminomethyl-2-methylpyrimidine binding <b>PDBTitle:</b> periplasmic n-formyl-4-amino-5-aminomethyl-2-methylpyrimidine binding2 protein from bacillus halodurans
47	<a href="#">dle5da1</a>	 Alignment	not modelled	37.9	11	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Flavodoxin-related
48	<a href="#">c2zykA</a>	 Alignment	not modelled	35.7	12	<b>PDB header:</b> sugar binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> solute-binding protein; <b>PDBTitle:</b> crystal structure of cyclo/malto-dextrin-binding protein2 complexed with gamma-cyclodextrin
49	<a href="#">dlp99a</a>	 Alignment	not modelled	35.5	17	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
50	<a href="#">c1p99A</a>	 Alignment	not modelled	35.5	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein pg110; <b>PDBTitle:</b> 1.7a crystal structure of protein pg110 from staphylococcus2 aureus

51	<a href="#">d2a5sa1</a>	Alignment	not modelled	33.6	9	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
52	<a href="#">c3un6A</a>	Alignment	not modelled	31.3	8	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein saouhsc_00137; <b>PDBTitle:</b> 2.0 angstrom crystal structure of ligand binding component of abc-type2 import system from staphylococcus aureus with zinc bound
53	<a href="#">c2v25B</a>	Alignment	not modelled	30.7	8	<b>PDB header:</b> receptor <b>Chain:</b> B: <b>PDB Molecule:</b> major cell-binding factor; <b>PDBTitle:</b> structure of the campylobacter jejuni antigen peb1a, an2 aspartate and glutamate receptor with bound aspartate
54	<a href="#">c3tqwA</a>	Alignment	not modelled	30.0	9	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> methionine-binding protein; <b>PDBTitle:</b> structure of a abc transporter, periplasmic substrate-binding protein2 from coxiella burnetii
55	<a href="#">d1f4pa</a>	Alignment	not modelled	27.9	6	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Flavodoxin-related
56	<a href="#">c3k4uA</a>	Alignment	not modelled	27.5	16	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> binding component of abc transporter; <b>PDBTitle:</b> crystal structure of putative binding component of abc transporter2 from wolfinella succinogenes dsm 1740 complexed with lysine
57	<a href="#">c2y7iB</a>	Alignment	not modelled	27.2	18	<b>PDB header:</b> arginine-binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> stm4351; <b>PDBTitle:</b> structural basis for high arginine specificity in salmonella2 typhimurium periplasmic binding protein stm4351.
58	<a href="#">d1wdna</a>	Alignment	not modelled	26.7	13	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
59	<a href="#">c3r39A</a>	Alignment	not modelled	26.4	18	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative periplasmic binding protein; <b>PDBTitle:</b> crystal structure of periplasmic d-alanine abc transporter from2 salmonella enterica
60	<a href="#">d1ycga1</a>	Alignment	not modelled	26.4	15	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Flavodoxin-related
61	<a href="#">c3i6vA</a>	Alignment	not modelled	26.2	12	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> periplasmic his/glu/gln/arg/opine family-binding protein; <b>PDBTitle:</b> crystal structure of a periplasmic his/glu/gln/arg/opine family-2 binding protein from silicibacter pomeroyi in complex with lysine
62	<a href="#">c2x26A</a>	Alignment	not modelled	25.9	13	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> periplasmic aliphatic sulphonates-binding protein; <b>PDBTitle:</b> crystal structure of the periplasmic aliphatic sulphonate2 binding protein ssua from escherichia coli
63	<a href="#">c2ylnA</a>	Alignment	not modelled	25.8	17	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative abc transporter, periplasmic binding protein, <b>PDBTitle:</b> crystal structure of the l-cystine solute receptor of2 neisseria gonorrhoeae in the closed conformation
64	<a href="#">c3f6sl</a>	Alignment	not modelled	25.5	10	<b>PDB header:</b> electron transport <b>Chain:</b> I: <b>PDB Molecule:</b> flavodoxin; <b>PDBTitle:</b> desulfovibrio desulfuricans (atcc 29577) oxidized flavodoxin2 alternate conformers
65	<a href="#">c2xx7B</a>	Alignment	not modelled	22.9	19	<b>PDB header:</b> transport protein <b>Chain:</b> B: <b>PDB Molecule:</b> glutamate receptor 2; <b>PDBTitle:</b> crystal structure of 1-(4-(1-pyrrolidinylcarbonyl)phenyl)-3-2 (trifluoromethyl)-4,5,6,7-tetrahydro-1h-indazole in complex with3 the ligand binding domain of the rat glua2 receptor and glutamate4 at 2.2a resolution.
66	<a href="#">c2q2aD</a>	Alignment	not modelled	22.0	16	<b>PDB header:</b> transport protein <b>Chain:</b> D: <b>PDB Molecule:</b> artj; <b>PDBTitle:</b> crystal structures of the arginine-, lysine-, histidine-2 binding protein artj from the thermophilic bacterium3 geobacillus stearothermophilus
67	<a href="#">c3delC</a>	Alignment	not modelled	21.9	9	<b>PDB header:</b> protein binding, transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> arginine binding protein; <b>PDBTitle:</b> the structure of ct381, the arginine binding protein from the2 periplasm chlamydia trachomatis
68	<a href="#">d1xvya</a>	Alignment	not modelled	20.7	18	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
69	<a href="#">d1pb7a</a>	Alignment	not modelled	19.2	16	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
70	<a href="#">c2o1mB</a>	Alignment	not modelled	18.6	18	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> probable amino-acid abc transporter <b>PDBTitle:</b> crystal structure of the probable amino-acid abc2 transporter extracellular-binding protein ytmk from3 bacillus subtilis. northeast structural genomics4 consortium target sr572
71	<a href="#">c2f5xC</a>	Alignment	not modelled	18.5	11	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> bugd; <b>PDBTitle:</b> structure of periplasmic binding protein bugd
72	<a href="#">d1ykga1</a>	Alignment	not modelled	18.5	14	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Cytochrome p450 reductase N-terminal domain-like
73	<a href="#">c3g41A</a>	Alignment	not modelled	18.2	11	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> amino acid abc transporter, periplasmic amino acid-binding <b>PDBTitle:</b> the structure of cpn0482, the arginine binding protein from the2 periplasm of chlamydia pneumoniae
74	<a href="#">d1hsla</a>	Alignment	not modelled	17.9	11	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II

						<b>Family:</b> Phosphate binding protein-like
75	<a href="#">c2uvgA</a>	Alignment	not modelled	16.2	19	<b>PDB header:</b> sugar-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> abc type periplasmic sugar-binding protein; <b>PDBTitle:</b> structure of a periplasmic oligogalacturonide binding2 protein from yersinia enterocolitica
76	<a href="#">d2fz5a1</a>	Alignment	not modelled	15.8	11	<b>Fold:</b> Flavodoxin-like <b>Superfamily:</b> Flavoproteins <b>Family:</b> Flavodoxin-related
77	<a href="#">d1twya</a>	Alignment	not modelled	15.3	9	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
78	<a href="#">c1twyG</a>	Alignment	not modelled	15.3	9	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> G: <b>PDB Molecule:</b> abc transporter, periplasmic substrate-binding protein; <b>PDBTitle:</b> crystal structure of an abc-type phosphate transport receptor from2 vibrio cholerae
79	<a href="#">d1lsta</a>	Alignment	not modelled	15.2	11	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
80	<a href="#">c2x7pA</a>	Alignment	not modelled	14.9	16	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> possible thiamine biosynthesis enzyme; <b>PDBTitle:</b> the conserved candida albicans ca3427 gene product defines a new2 family of proteins exhibiting the generic periplasmic binding3 protein structural fold
81	<a href="#">c3e4rA</a>	Alignment	not modelled	14.8	14	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> nitrate transport protein; <b>PDBTitle:</b> crystal structure of the alkanesulfonate binding protein2 (ssua) from the phytopathogenic bacteria xanthomonas3 axonopodis pv. citri bound to hepes
82	<a href="#">d1g7da</a>	Alignment	not modelled	14.8	19	<b>Fold:</b> ERP29 C domain-like <b>Superfamily:</b> ERP29 C domain-like <b>Family:</b> ERP29 C domain-like
83	<a href="#">c2ieeB</a>	Alignment	not modelled	14.3	16	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> probable abc transporter extracellular-binding <b>PDBTitle:</b> crystal structure of yckb_bacsu from bacillus subtilis.2 northeast structural genomics consortium target sr574.
84	<a href="#">d1eaka1</a>	Alignment	not modelled	14.0	12	<b>Fold:</b> PGBD-like <b>Superfamily:</b> PGBD-like <b>Family:</b> MMP N-terminal domain
85	<a href="#">c3qslA</a>	Alignment	not modelled	13.8	11	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative exported protein; <b>PDBTitle:</b> structure of cae31940 from bordetella bronchiseptica rb50
86	<a href="#">c3hn0A</a>	Alignment	not modelled	13.5	18	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> nitrate transport protein; <b>PDBTitle:</b> crystal structure of an abc transporter (bdi_1369) from2 parabacteroides distasonis at 1.75 a resolution
87	<a href="#">c2vpnB</a>	Alignment	not modelled	13.3	13	<b>PDB header:</b> transport <b>Chain:</b> B: <b>PDB Molecule:</b> periplasmic substrate binding protein; <b>PDBTitle:</b> high-resolution structure of the periplasmic ectoine-2 binding protein from teaabc trap-transporter of halomonas3 elongata
88	<a href="#">c2q9uB</a>	Alignment	not modelled	13.2	7	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> a-type flavoprotein; <b>PDBTitle:</b> crystal structure of the flavodiiron protein from giardia2 intestinalis
89	<a href="#">d1mqia</a>	Alignment	not modelled	13.1	23	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
90	<a href="#">c3kbrA</a>	Alignment	not modelled	12.9	16	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> cyclohexadienyl dehydratase; <b>PDBTitle:</b> the crystal structure of cyclohexadienyl dehydratase precursor from2 pseudomonas aeruginosa pa01
91	<a href="#">c2pt1A</a>	Alignment	not modelled	12.7	16	<b>PDB header:</b> metal transport <b>Chain:</b> A: <b>PDB Molecule:</b> iron transport protein; <b>PDBTitle:</b> futa1 synechocystis pcc 6803
92	<a href="#">c3ggyC</a>	Alignment	not modelled	12.3	13	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> periplasmic substrate binding protein; <b>PDBTitle:</b> the ectoine binding protein of the teaabc trap transporter teaa in the2 apo-state
93	<a href="#">d1elja</a>	Alignment	not modelled	11.7	5	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
94	<a href="#">d1ii5a</a>	Alignment	not modelled	11.6	4	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
95	<a href="#">c2qt7B</a>	Alignment	not modelled	11.5	17	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> receptor-type tyrosine-protein phosphatase-like <b>PDBTitle:</b> crystallographic structure of the mature ectodomain of the2 human receptor-type protein-tyrosine phosphatase ia-2 at3 1.30 angstroms
96	<a href="#">c2gh9A</a>	Alignment	not modelled	11.3	9	<b>PDB header:</b> sugar binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> maltose/maltodextrin-binding protein; <b>PDBTitle:</b> thermus thermophilus maltotriose binding protein bound with2 maltotriose
97	<a href="#">c2qpqC</a>	Alignment	not modelled	11.1	15	<b>PDB header:</b> transport protein <b>Chain:</b> C: <b>PDB Molecule:</b> protein bug27; <b>PDBTitle:</b> structure of bug27 from bordetella pertussis
98	<a href="#">d1y3na1</a>	Alignment	not modelled	10.1	14	<b>Fold:</b> Periplasmic binding protein-like II <b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
						<b>Fold:</b> Periplasmic binding protein-like II

99	<a href="#">dlamfa_</a>	Alignment	not modelled	9.9	15	<b>Superfamily:</b> Periplasmic binding protein-like II <b>Family:</b> Phosphate binding protein-like
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