



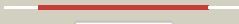









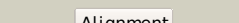

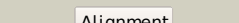
















#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c2z86D_</a>	 Alignment		100.0	23	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> chondroitin synthase; <b>PDBTitle:</b> crystal structure of chondroitin polymerase from2 escherichia coli strain k4 (k4cp) complexed with udp-gluc4 and udp
2	<a href="#">d1xhba2</a>	 Alignment		100.0	17	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Polypeptide N-acetylglucosaminyltransferase 1, N-terminal domain
3	<a href="#">c2ffuA_</a>	 Alignment		100.0	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> polypeptide n-acetylglucosaminyltransferase 2; <b>PDBTitle:</b> crystal structure of human ppgalnact-2 complexed with udp2 and ea2
4	<a href="#">c2d7iA_</a>	 Alignment		100.0	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> polypeptide n-acetylglucosaminyltransferase 10; <b>PDBTitle:</b> crystal structure of pp-galnac-t10 with udp, galnac and mn2+
5	<a href="#">c1xhba_</a>	 Alignment		100.0	18	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> polypeptide n-acetylglucosaminyltransferase 1; <b>PDBTitle:</b> the crystal structure of udp-galnac: polypeptide alpha-n-2 acetylglucosaminyltransferase-t1
6	<a href="#">d1qg8a_</a>	 Alignment		100.0	19	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Spore coat polysaccharide biosynthesis protein SpsA
7	<a href="#">c3bcvA_</a>	 Alignment		99.9	19	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> putative glycosyltransferase protein; <b>PDBTitle:</b> crystal structure of a putative glycosyltransferase from bacteroides2 fragilis
8	<a href="#">c3flvC_</a>	 Alignment		99.9	11	<b>PDB header:</b> transferase <b>Chain:</b> C: <b>PDB Molecule:</b> mannosyl-3-phosphoglycerate synthase; <b>PDBTitle:</b> mannosyl-3-phosphoglycerate synthase from rubrobacter xylanophilus
9	<a href="#">c1omxB_</a>	 Alignment		99.9	10	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> alpha-1,4-n-acetylhexosaminyltransferase ext12; <b>PDBTitle:</b> crystal structure of mouse alpha-1,4-n-2 acetylhexosaminyltransferase (ext12)
10	<a href="#">d1omza_</a>	 Alignment		99.9	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Exostosin
11	<a href="#">c3ckvA_</a>	 Alignment		99.9	11	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein; <b>PDBTitle:</b> crystal structure of a mycobacterial protein

12	<a href="#">c2qgiA_</a>	Alignment		99.8	9	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> atp synthase subunits region orf 6; <b>PDBTitle:</b> the udp complex structure of the sixth gene product of the f1-atpase2 operon of rhodobacter blasticus
13	<a href="#">d1pzta_</a>	Alignment		98.8	12	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> beta 1,4 galactosyltransferase (b4GalT1)
14	<a href="#">d2bo4a1</a>	Alignment		98.6	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> MGS-like
15	<a href="#">d1fo8a_</a>	Alignment		98.5	15	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> N-acetylglucosaminyltransferase I
16	<a href="#">c3lw6A_</a>	Alignment		98.2	11	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> beta-4-galactosyltransferase 7; <b>PDBTitle:</b> crystal structure of drosophila beta1,4-galactosyltransferase-7
17	<a href="#">c2d0jD_</a>	Alignment		96.4	20	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> galactosylgalactosylxylosylprotein 3-beta- <b>PDBTitle:</b> crystal structure of human glcat-s apo form
18	<a href="#">d1v82a_</a>	Alignment		95.9	22	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> 1,3-glucuronyltransferase
19	<a href="#">d3cu0a1</a>	Alignment		95.6	16	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> 1,3-glucuronyltransferase
20	<a href="#">c2wvmA_</a>	Alignment		94.6	16	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> mannosyl-3-phosphoglycerate synthase; <b>PDBTitle:</b> h309a mutant of mannosyl-3-phosphoglycerate synthase from2 thermus thermophilus hb27 in complex with3 gdp-alpha-d-mannose and mg(ii)
21	<a href="#">c2zu8A_</a>	Alignment	not modelled	92.5	14	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> mannosyl-3-phosphoglycerate synthase; <b>PDBTitle:</b> crystal structure of mannosyl-3-phosphoglycerate synthase2 from pyrococcus horikoshii
22	<a href="#">d1fxoa_</a>	Alignment	not modelled	92.3	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> glucose-1-phosphate thymidyltransferase
23	<a href="#">c2wawA_</a>	Alignment	not modelled	91.5	13	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> mba relate protein; <b>PDBTitle:</b> crystal structure of mycobacterium tuberculosis rv0371c2 homolog from mycobacterium sp. strain jc1
24	<a href="#">d1iina_</a>	Alignment	not modelled	90.6	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> glucose-1-phosphate thymidyltransferase
25	<a href="#">d1h5ra_</a>	Alignment	not modelled	90.5	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> glucose-1-phosphate thymidyltransferase
26	<a href="#">d1lvwa_</a>	Alignment	not modelled	90.5	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> glucose-1-phosphate thymidyltransferase
27	<a href="#">d1w77a1</a>	Alignment	not modelled	87.8	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
28	<a href="#">d1mc3a_</a>	Alignment	not modelled	86.6	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> glucose-1-phosphate thymidyltransferase
29	<a href="#">c2py7A_</a>	Alignment	not modelled	83.0	9	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 2-c-methyl-d-erythritol 4-phosphate

29	<a href="#">c2px7A</a>	Alignment	not modelled	83.0	9	<b>PDBTitle:</b> crystal structure of 2-c-methyl-d-erythritol 4-phosphate2 cytidyltransferase from thermus thermophilus hb8
30	<a href="#">d1h7ea</a>	Alignment	not modelled	81.9	13	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
31	<a href="#">c3oamD</a>	Alignment	not modelled	81.8	11	<b>PDB header:</b> transferase <b>Chain:</b> D: <b>PDB Molecule:</b> 3-deoxy-manno-octulosonate cytidyltransferase; <b>PDBTitle:</b> crystal structure of cytidyltransferase from vibrio cholerae
32	<a href="#">c3hl3A</a>	Alignment	not modelled	78.4	8	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> glucose-1-phosphate thymidyltransferase; <b>PDBTitle:</b> 2.76 angstrom crystal structure of a putative glucose-1-phosphate2 thymidyltransferase from bacillus anthracis in complex with a3 sucrose.
33	<a href="#">c2we9A</a>	Alignment	not modelled	76.7	9	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> moba-related protein; <b>PDBTitle:</b> crystal structure of rv0371c from mycobacterium2 tuberculosis h37rv
34	<a href="#">c3ngwA</a>	Alignment	not modelled	71.7	11	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> A: <b>PDB Molecule:</b> molybdopterin-guanine dinucleotide biosynthesis protein a <b>PDBTitle:</b> crystal structure of molybdopterin-guanine dinucleotide biosynthesis2 protein a from archaeoglobus fulgidus, northeast structural genomics3 consortium target gr189
35	<a href="#">c3f1cB</a>	Alignment	not modelled	71.2	6	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> putative 2-c-methyl-d-erythritol 4-phosphate <b>PDBTitle:</b> crystal structure of 2-c-methyl-d-erythritol 4-phosphate2 cytidyltransferase from listeria monocytogenes
36	<a href="#">d1vh3a</a>	Alignment	not modelled	70.4	15	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
37	<a href="#">d1qwja</a>	Alignment	not modelled	68.0	9	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
38	<a href="#">c3ztzB</a>	Alignment	not modelled	67.3	9	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> glycosyl transferase family 8; <b>PDBTitle:</b> the structure of a protein in glycosyl transferase family 8 from2 anaerococcus prevotii.
39	<a href="#">d1vpaa</a>	Alignment	not modelled	67.3	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
40	<a href="#">c3okrA</a>	Alignment	not modelled	65.2	12	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 2-c-methyl-d-erythritol 4-phosphate cytidyltransferase; <b>PDBTitle:</b> structure of mtb apo 2-c-methyl-d-erythritol 4-phosphate2 cytidyltransferase (ispd)
41	<a href="#">c3polA</a>	Alignment	not modelled	64.3	9	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 3-deoxy-manno-octulosonate cytidyltransferase; <b>PDBTitle:</b> 2.3 angstrom crystal structure of 3-deoxy-manno-octulosonate2 cytidyltransferase (kdsb) from acinetobacter baumannii.
42	<a href="#">d1vkpa</a>	Alignment	not modelled	63.6	17	<b>Fold:</b> Pentain, beta/alpha-propeller <b>Superfamily:</b> Pentain <b>Family:</b> Porphyromonas-type peptidylarginine deiminase
43	<a href="#">c2xmhB</a>	Alignment	not modelled	58.8	11	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> ctp-inositol-1-phosphate cytidyltransferase; <b>PDBTitle:</b> the x-ray structure of ctp:inositol-1-phosphate2 cytidyltransferase from archaeoglobus fulgidus
44	<a href="#">c2y6pC</a>	Alignment	not modelled	57.3	14	<b>PDB header:</b> transferase <b>Chain:</b> C: <b>PDB Molecule:</b> 3-deoxy-manno-octulosonate cytidyltransferase; <b>PDBTitle:</b> evidence for a two-metal-ion-mechanism in the2 kdo-cytidyltransferase kdsb
45	<a href="#">d1i52a</a>	Alignment	not modelled	56.9	13	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
46	<a href="#">c1zcyA</a>	Alignment	not modelled	53.6	9	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> glycogenin-1; <b>PDBTitle:</b> apo form of a mutant of glycogenin in which asp159 is replaced by ser
47	<a href="#">c3okrC</a>	Alignment	not modelled	52.6	13	<b>PDB header:</b> transferase <b>Chain:</b> C: <b>PDB Molecule:</b> 2-c-methyl-d-erythritol 4-phosphate cytidyltransferase; <b>PDBTitle:</b> structure of mtb apo 2-c-methyl-d-erythritol 4-phosphate2 cytidyltransferase (ispd)
48	<a href="#">c2vshB</a>	Alignment	not modelled	52.2	9	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> 2-c-methyl-d-erythritol 4-phosphate <b>PDBTitle:</b> synthesis of cdp-activated ribitol for teichoic acid2 precursors in streptococcus pneumoniae
49	<a href="#">d1ll2a</a>	Alignment	not modelled	49.8	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Glycogenin
50	<a href="#">c2xwlB</a>	Alignment	not modelled	49.0	10	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> 2-c-methyl-d-erythritol 4-phosphate cytidyltransferase; <b>PDBTitle:</b> crystal structure of ispd from mycobacterium smegmatis in complex2 with ctp and mg
51	<a href="#">d1vgwa</a>	Alignment	not modelled	48.4	11	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
52	<a href="#">d1vica</a>	Alignment	not modelled	47.2	16	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases

						<b>Family:</b> Cytidyltransferase
53	<a href="#">c2jerG</a>	Alignment	not modelled	46.9	9	<b>PDB header:</b> hydrolase <b>Chain:</b> G: <b>PDB Molecule:</b> agmatine deiminase; <b>PDBTitle:</b> agmatine deiminase of enterococcus faecalis catalyzing its2 reaction.
54	<a href="#">c3tqdA</a>	Alignment	not modelled	45.0	17	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 3-deoxy-manno-octulosonate cytidyltransferase; <b>PDBTitle:</b> structure of the 3-deoxy-d-manno-octulosonate cytidyltransferase2 (kdsb) from coxiella burnetii
55	<a href="#">c3ssoE</a>	Alignment	not modelled	41.4	22	<b>PDB header:</b> transferase <b>Chain:</b> E: <b>PDB Molecule:</b> methyltransferase; <b>PDBTitle:</b> myce methyltransferase from the mycinamycin biosynthetic pathway in2 complex with mg and sah, crystal form 2
56	<a href="#">c2pa4B</a>	Alignment	not modelled	41.3	9	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> utp-glucose-1-phosphate uridyltransferase; <b>PDBTitle:</b> crystal structure of udp-glucose pyrophosphorylase from corynebacteria2 glutamicum in complex with magnesium and udp-glucose
57	<a href="#">c2gamA</a>	Alignment	not modelled	40.9	11	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> beta-1,6-n-acetylglucosaminyltransferase; <b>PDBTitle:</b> x-ray crystal structure of murine leukocyte-type core 2 b1,2 6-n-acetylglucosaminyltransferase (c2gnt-l) in complex3 with galb1,3galnac
58	<a href="#">d1xkna</a>	Alignment	not modelled	39.4	19	<b>Fold:</b> Pentain, beta/alpha-propeller <b>Superfamily:</b> Pentain <b>Family:</b> Porphyromonas-type peptidylarginine deiminase
59	<a href="#">c2f59B</a>	Alignment	not modelled	39.1	14	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> 6,7-dimethyl-8-ribityllumazine synthase 1; <b>PDBTitle:</b> lumazine synthase ribh1 from brucella abortus (gene bruab1_0785,2 swiss-prot entry q57dy1) complexed with inhibitor 5-nitro-6-(d-3 ribitylamino)-2,4(1h,3h) pyrimidinedione
60	<a href="#">d2ewoa1</a>	Alignment	not modelled	38.9	13	<b>Fold:</b> Pentain, beta/alpha-propeller <b>Superfamily:</b> Pentain <b>Family:</b> Porphyromonas-type peptidylarginine deiminase
61	<a href="#">d2oi6a2</a>	Alignment	not modelled	35.7	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> UDP-glucose pyrophosphorylase
62	<a href="#">d1zbra1</a>	Alignment	not modelled	35.5	25	<b>Fold:</b> Pentain, beta/alpha-propeller <b>Superfamily:</b> Pentain <b>Family:</b> Porphyromonas-type peptidylarginine deiminase
63	<a href="#">c2o7qA</a>	Alignment	not modelled	32.7	20	<b>PDB header:</b> oxidoreductase,transferase <b>Chain:</b> A: <b>PDB Molecule:</b> bifunctional 3-dehydroquinate dehydratase/shikimate <b>PDBTitle:</b> crystal structure of the a. thaliana dhq-dehydroshikimate-sdh-2 shikimate-nadp(h)
64	<a href="#">c3sirD</a>	Alignment	not modelled	30.5	9	<b>PDB header:</b> hydrolase <b>Chain:</b> D: <b>PDB Molecule:</b> caspase; <b>PDBTitle:</b> crystal structure of drice
65	<a href="#">d1w5a1</a>	Alignment	not modelled	30.1	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidyltransferase
66	<a href="#">c3d5nB</a>	Alignment	not modelled	29.2	10	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> q97w15_sulso; <b>PDBTitle:</b> crystal structure of the q97w15_sulso protein from2 sulfolobus solfataricus. nesc target ssr125.
67	<a href="#">c1zctB</a>	Alignment	not modelled	27.9	8	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> glycogenin-1; <b>PDBTitle:</b> structure of glycogenin truncated at residue 270 in a2 complex with udp
68	<a href="#">c1i51A</a>	Alignment	not modelled	26.7	23	<b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> caspase-7 subunit p20; <b>PDBTitle:</b> crystal structure of caspase-7 complexed with xiap
69	<a href="#">d1ga8a</a>	Alignment	not modelled	25.6	10	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Galactosyltransferase LgtC
70	<a href="#">c1ga8A</a>	Alignment	not modelled	25.6	10	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> galactosyl transferase lgtc; <b>PDBTitle:</b> crystal structure of galactosyltransferase lgtc in complex2 with donor and acceptor sugar analogs.
71	<a href="#">c1ez4B</a>	Alignment	not modelled	25.5	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> lactate dehydrogenase; <b>PDBTitle:</b> crystal structure of non-allosteric l-lactate dehydrogenase2 from lactobacillus pentosus at 2.3 angstrom resolution
72	<a href="#">d1g97a2</a>	Alignment	not modelled	24.2	9	<b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> UDP-glucose pyrophosphorylase
73	<a href="#">d1ez4a1</a>	Alignment	not modelled	23.2	19	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> LDH N-terminal domain-like
74	<a href="#">c3h11A</a>	Alignment	not modelled	22.0	23	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> casp8 and fadd-like apoptosis regulator; <b>PDBTitle:</b> zymogen caspase-8:c-flip protease domain complex
75	<a href="#">d1llca1</a>	Alignment	not modelled	20.5	14	<b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> LDH N-terminal domain-like
76	<a href="#">c2e3dB</a>	Alignment	not modelled	19.9	14	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> utp--glucose-1-phosphate uridyltransferase; <b>PDBTitle:</b> crystal structure of e. coli glucose-1-phosphate2

					uridylyltransferase
77	<a href="#">dlvh1a_</a>	Alignment	not modelled	19.1	10 <b>Fold:</b> Nucleotide-diphospho-sugar transferases <b>Superfamily:</b> Nucleotide-diphospho-sugar transferases <b>Family:</b> Cytidylyltransferase
78	<a href="#">dlzbsa2</a>	Alignment	not modelled	18.6	44 <b>Fold:</b> Ribonuclease H-like motif <b>Superfamily:</b> Actin-like ATPase domain <b>Family:</b> BadF/BadG/BcrA/BcrD-like
79	<a href="#">d3b48a1</a>	Alignment	not modelled	18.1	14 <b>Fold:</b> PTS system fructose IIA component-like <b>Superfamily:</b> PTS system fructose IIA component-like <b>Family:</b> DhaM-like
80	<a href="#">c1nmqB_</a>	Alignment	not modelled	18.1	11 <b>PDB header:</b> apoptosis, hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> caspase-3; <b>PDBTitle:</b> extended tethering: in situ assembly of inhibitors
81	<a href="#">dlejba_</a>	Alignment	not modelled	16.5	24 <b>Fold:</b> Lumazine synthase <b>Superfamily:</b> Lumazine synthase <b>Family:</b> Lumazine synthase
82	<a href="#">c3pnnA_</a>	Alignment	not modelled	16.1	10 <b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> conserved domain protein; <b>PDBTitle:</b> the crystal structure of a glycosyltransferase from porphyromonas2 gingivalis w83
83	<a href="#">dluasa2</a>	Alignment	not modelled	15.1	15 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Amylase, catalytic domain
84	<a href="#">dinqua_</a>	Alignment	not modelled	14.9	18 <b>Fold:</b> Lumazine synthase <b>Superfamily:</b> Lumazine synthase <b>Family:</b> Lumazine synthase
85	<a href="#">dlszna2</a>	Alignment	not modelled	14.8	14 <b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> (Trans)glycosidases <b>Family:</b> Amylase, catalytic domain
86	<a href="#">dlldna1</a>	Alignment	not modelled	14.6	19 <b>Fold:</b> NAD(P)-binding Rossmann-fold domains <b>Superfamily:</b> NAD(P)-binding Rossmann-fold domains <b>Family:</b> LDH N-terminal domain-like
87	<a href="#">c1t0oA_</a>	Alignment	not modelled	14.4	15 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-galactosidase; <b>PDBTitle:</b> the structure of alpha-galactosidase from trichoderma reesei complexed2 with beta-d-galactose
88	<a href="#">c3sipC_</a>	Alignment	not modelled	14.1	14 <b>PDB header:</b> hydrolase/ligase/hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> caspase; <b>PDBTitle:</b> crystal structure of drice and diap1-bir1 complex
89	<a href="#">dlc41a_</a>	Alignment	not modelled	14.1	16 <b>Fold:</b> Lumazine synthase <b>Superfamily:</b> Lumazine synthase <b>Family:</b> Lumazine synthase
90	<a href="#">cluasA_</a>	Alignment	not modelled	13.7	15 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-galactosidase; <b>PDBTitle:</b> crystal structure of rice alpha-galactosidase
91	<a href="#">c3a5vA_</a>	Alignment	not modelled	13.4	30 <b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> alpha-galactosidase; <b>PDBTitle:</b> crystal structure of alpha-galactosidase i from mortierella vinacea
92	<a href="#">c2v65A_</a>	Alignment	not modelled	12.8	11 <b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> l-lactate dehydrogenase a chain; <b>PDBTitle:</b> apo ldh from the psychrophile c. gunnari
93	<a href="#">c2ql5A_</a>	Alignment	not modelled	12.3	23 <b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> caspase-7; <b>PDBTitle:</b> crystal structure of caspase-7 with inhibitor ac-dmqd-cho
94	<a href="#">c3zq4C_</a>	Alignment	not modelled	11.9	15 <b>PDB header:</b> hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> ribonuclease j 1; <b>PDBTitle:</b> unusual, dual endo- and exo-nuclease activity in the degradosome2 explained by crystal structure analysis of rnase j1
95	<a href="#">c3brkX_</a>	Alignment	not modelled	11.7	8 <b>PDB header:</b> transferase <b>Chain:</b> X: <b>PDB Molecule:</b> glucose-1-phosphate adenylyltransferase; <b>PDBTitle:</b> crystal structure of adp-glucose pyrophosphorylase from2 agrobacterium tumefaciens
96	<a href="#">d1ffki_</a>	Alignment	not modelled	11.6	45 <b>Fold:</b> Ribosomal proteins S24e, L23 and L15e <b>Superfamily:</b> Ribosomal proteins S24e, L23 and L15e <b>Family:</b> L15e
97	<a href="#">c2funB_</a>	Alignment	not modelled	11.4	19 <b>PDB header:</b> apoptosis/hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> caspase-8; <b>PDBTitle:</b> alternative p35-caspase-8 complex
98	<a href="#">c3edqC_</a>	Alignment	not modelled	11.1	13 <b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> C: <b>PDB Molecule:</b> caspase-3; <b>PDBTitle:</b> crystal structure of caspase-3 with inhibitor ac-ldesd-cho
99	<a href="#">c1pyoA_</a>	Alignment	not modelled	11.0	12 <b>PDB header:</b> hydrolase/hydrolase inhibitor <b>Chain:</b> A: <b>PDB Molecule:</b> caspase-2; <b>PDBTitle:</b> crystal structure of human caspase-2 in complex with acetyl-leu-asp-2 glu-ser-asp-cho