






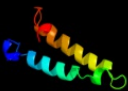















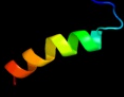









#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3rceA_	 Alignment		96.5	14	PDB header: transferase/peptide Chain: A: PDB Molecule: oligosaccharide transferase to n-glycosylate proteins; PDBTitle: bacterial oligosaccharyltransferase pglb
2	d1xapa_	 Alignment		23.7	13	Fold: Nuclear receptor ligand-binding domain Superfamily: Nuclear receptor ligand-binding domain Family: Nuclear receptor ligand-binding domain
3	c2pqfF_	 Alignment		19.9	17	PDB header: transferase Chain: F: PDB Molecule: poly [adp-ribose] polymerase 12; PDBTitle: human poly(adp-ribose) polymerase 12, catalytic fragment in complex2 with an inhibitor 3-aminobenzoic acid
4	d3d24a1	 Alignment		17.0	7	Fold: Nuclear receptor ligand-binding domain Superfamily: Nuclear receptor ligand-binding domain Family: Nuclear receptor ligand-binding domain
5	c3d24A_	 Alignment		17.0	7	PDB header: transcription Chain: A: PDB Molecule: steroid hormone receptor err1; PDBTitle: crystal structure of ligand-binding domain of estrogen-2 related receptor alpha (erralpha) in complex with the3 peroxisome proliferators-activated receptor coactivator-4 1alpha box3 peptide (pgc-1alpha)
6	c2pd0D_	 Alignment		15.9	47	PDB header: structural genomics, unknown function Chain: D: PDB Molecule: hypothetical protein; PDBTitle: protein cgd2_2020 from cryptosporidium parvum
7	d1ef4a_	 Alignment		10.4	4	Fold: DNA/RNA-binding 3-helical bundle Superfamily: RNA polymerase subunit RPB10 Family: RNA polymerase subunit RPB10
8	c2pmzN_	 Alignment		10.3	8	PDB header: translation, transferase Chain: N: PDB Molecule: dna-directed rna polymerase subunit n; PDBTitle: archaeal rna polymerase from sulfolobus solfataricus
9	c1yvyA_	 Alignment		9.9	21	PDB header: lyase Chain: A: PDB Molecule: phosphoenolpyruvate carboxykinase [atp]; PDBTitle: crystal strucutre of anaerobiospirillum succiniciproducens2 phosphoenolpyruvate carboxykinase
10	d3pmga2	 Alignment		9.2	13	Fold: Phosphoglucumutase, first 3 domains Superfamily: Phosphoglucumutase, first 3 domains Family: Phosphoglucumutase, first 3 domains
11	d1tuza_	 Alignment		9.2	36	Fold: EF Hand-like Superfamily: EF-hand Family: EF-hand modules in multidomain proteins

12	d3eipa_	Alignment		8.0	13	Fold: FKBP-like Superfamily: Colicin E3 immunity protein Family: Colicin E3 immunity protein
13	d1a7ja_	Alignment		7.8	13	Fold: P-loop containing nucleoside triphosphate hydrolases Superfamily: P-loop containing nucleoside triphosphate hydrolases Family: Phosphoribulokinase/pantothenate kinase
14	c3do9C_	Alignment		7.7	11	PDB header: structural genomics, unknown function Chain: C: PDB Molecule: upf0302 protein ba_1542/gbaa1542/bas1430; PDBTitle: crystal structure of protein ba1542 from bacillus anthracis2 str.ames
15	d3bgea1	Alignment		7.2	7	Fold: post-AAA+ oligomerization domain-like Superfamily: post-AAA+ oligomerization domain-like Family: MgsA/YrvN C-terminal domain-like
16	c2p0aA_	Alignment		7.1	15	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: hypothetical protein duf871; PDBTitle: crystal structure of a conserved protein from locus ef_2437 in2 enterococcus faecalis with an unknown function
17	c3rkoF_	Alignment		7.1	17	PDB header: oxidoreductase Chain: F: PDB Molecule: nadh-quinone oxidoreductase subunit j; PDBTitle: crystal structure of the membrane domain of respiratory complex i from2 e. coli at 3.0 angstrom resolution
18	d1twfj_	Alignment		7.0	7	Fold: DNA/RNA-binding 3-helical bundle Superfamily: RNA polymerase subunit RPB10 Family: RNA polymerase subunit RPB10
19	c3letB_	Alignment		6.7	35	PDB header: transferase Chain: B: PDB Molecule: adenosine monophosphate-protein transferase vops; PDBTitle: crystal structure of fic domain containing ampylator, vops
20	c2ijoA_	Alignment		6.7	9	PDB header: hydrolase/hydrolase inhibitor Chain: A: PDB Molecule: polyprotein; PDBTitle: crystal structure of the west nile virus ns2b-ns3 protease2 complexed with bovine pancreatic trypsin inhibitor
21	d3ctda1	Alignment	not modelled	6.3	7	Fold: post-AAA+ oligomerization domain-like Superfamily: post-AAA+ oligomerization domain-like Family: MgsA/YrvN C-terminal domain-like
22	c3e90C_	Alignment	not modelled	6.2	9	PDB header: hydrolase Chain: C: PDB Molecule: ns2b cofactor; PDBTitle: west nile vi rus ns2b-ns3protease in complexed with2 inhibitor naph-kr-h
23	d1osva_	Alignment	not modelled	6.0	5	Fold: Nuclear receptor ligand-binding domain Superfamily: Nuclear receptor ligand-binding domain Family: Nuclear receptor ligand-binding domain
24	c1x7fA_	Alignment	not modelled	5.8	21	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: outer surface protein; PDBTitle: crystal structure of an uncharacterized b. cereus protein
25	d1x6aa2	Alignment	not modelled	5.6	14	Fold: Glucocorticoid receptor-like (DNA-binding domain) Superfamily: Glucocorticoid receptor-like (DNA-binding domain) Family: LIM domain
26	d2r9ga1	Alignment	not modelled	5.5	14	Fold: post-AAA+ oligomerization domain-like Superfamily: post-AAA+ oligomerization domain-like Family: MgsA/YrvN C-terminal domain-like
27	c3et1A_	Alignment	not modelled	5.4	15	PDB header: transcription/transferase Chain: A: PDB Molecule: peroxisome proliferator-activated receptor alpha; PDBTitle: structure of pparalpha with 3-[5-methoxy-1-(4-methoxy-2 benzenesulfonyl)-1h-indol-3-yl]-propionic acid