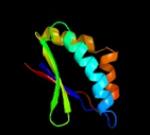


# Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD2749 (-)_3062515_3062829
Date	Wed Aug 7 12:50:40 BST 2019
Unique Job ID	7f59c7de36ea9f85

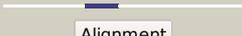
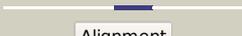
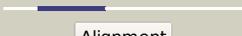
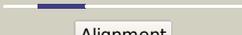
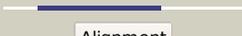
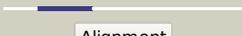
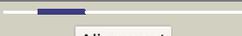
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">d2pd1a1</a>	 Alignment		100.0	23	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PA3566-like
2	<a href="#">c2omoC_</a>	 Alignment		99.9	14	<b>PDB header:</b> oxidoreductase <b>Chain:</b> C: <b>PDB Molecule:</b> duf176; <b>PDBTitle:</b> putative antibiotic biosynthesis monooxygenase from nitrosomonas2 europaea
3	<a href="#">d1y0ha_</a>	 Alignment		99.9	27	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PA3566-like
4	<a href="#">d2omoa1</a>	 Alignment		99.9	14	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PA3566-like
5	<a href="#">c2bbeA_</a>	 Alignment		99.9	26	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> hypothetical protein so0527; <b>PDBTitle:</b> crystal structure of protein so0527 from shewanella oneidensis
6	<a href="#">c3e8oB_</a>	 Alignment		99.9	26	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized protein with ferredoxin-like fold; <b>PDBTitle:</b> crystal structure of a putative antibiotic biosynthesis monooxygenase2 (dr_2100) from deinococcus radiodurans at 1.40 a resolution
7	<a href="#">c3bm7A_</a>	 Alignment		99.9	30	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> protein of unknown function with ferredoxin-like fold; <b>PDBTitle:</b> crystal structure of a putative antibiotic biosynthesis monooxygenase2 (cc_2132) from caulobacter crescentus cb15 at 1.35 a resolution
8	<a href="#">c4dpoA_</a>	 Alignment		99.9	26	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> conserved protein; <b>PDBTitle:</b> crystal structure of a conserved protein mm_1583 from methanosarcina2 mazeri go1
9	<a href="#">c2gffB_</a>	 Alignment		99.9	17	<b>PDB header:</b> sugar binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> lsrg protein; <b>PDBTitle:</b> crystal structure of yersinia pestis lsrg
10	<a href="#">c3fgvB_</a>	 Alignment		99.9	22	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> uncharacterized protein with ferredoxin-like fold; <b>PDBTitle:</b> crystal structure of a putative antibiotic biosynthesis monooxygenase2 (spo2313) from silicibacter pomeroyi dss-3 at 1.30 a resolution
11	<a href="#">c4zosA_</a>	 Alignment		99.9	26	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> protein ye0340 from yersinia enterocolitica subsp. <b>PDBTitle:</b> 2.20 angstrom resolution crystal structure of protein ye0340 of2 unidentified function from yersinia enterocolitica subsp.3 enterocolitica 8081]

12	<a href="#">c4dn9B_</a>	Alignment		99.9	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> antibiotic biosynthesis monooxygenase; <b>PDBTitle:</b> crystal structure of putative antibiotic biosynthesis monooxygenase2 from chloroflexus aurantiacus j-10-fl
13	<a href="#">d1tuva_</a>	Alignment		99.9	27	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PA3566-like
14	<a href="#">c3mcsB_</a>	Alignment		99.9	16	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> putative monooxygenase; <b>PDBTitle:</b> crystal structure of putative monooxygenase (fn1347) from2 fusobacterium nucleatum subsp. nucleatum atcc 25586 at 2.55 a3 resolution
15	<a href="#">c4hl9B_</a>	Alignment		99.9	26	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> antibiotic biosynthesis monooxygenase; <b>PDBTitle:</b> crystal structure of antibiotic biosynthesis monooxygenase
16	<a href="#">c3kkfA_</a>	Alignment		99.9	20	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative antibiotic biosynthesis monooxygenase; <b>PDBTitle:</b> crystal structure of putative antibiotic biosynthesis monooxygenase2 (np_810307.1) from bacteriodes thetaiotaomicron vpi-5482 at 1.30 a3 resolution
17	<a href="#">c2fb0A_</a>	Alignment		99.9	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> conserved hypothetical protein; <b>PDBTitle:</b> crystal structure of conserved protein of unknown function from2 bacteriodes thetaiotaomicron vpi-5482 at 2.10 a resolution, possible3 oxidoreductase
18	<a href="#">d1x7va_</a>	Alignment		99.9	28	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PA3566-like
19	<a href="#">c3gz7B_</a>	Alignment		99.9	19	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> B: <b>PDB Molecule:</b> putative antibiotic biosynthesis monooxygenase; <b>PDBTitle:</b> crystal structure of putative antibiotic biosynthesis monooxygenase2 (np_888398.1) from bordetella bronchiseptica at 2.15 a resolution
20	<a href="#">c3f44A_</a>	Alignment		99.9	15	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative monooxygenase; <b>PDBTitle:</b> crystal structure of putative monooxygenase (yp_193413.1) from2 lactobacillus acidophilus ncfm at 1.55 a resolution
21	<a href="#">d1q8ba_</a>	Alignment	not modelled	99.8	15	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Hypothetical protein YjcS
22	<a href="#">c3hx9B_</a>	Alignment	not modelled	99.8	19	<b>PDB header:</b> oxidoreductase <b>Chain:</b> B: <b>PDB Molecule:</b> protein rv3592; <b>PDBTitle:</b> structure of heme-degrader, mhud (rv3592), from2 mycobacterium tuberculosis with two hemes bound in its3 active site
23	<a href="#">c6fxdB_</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> B: <b>PDB Molecule:</b> mupz; <b>PDBTitle:</b> crystal structure of mupz from pseudomonas fluorescens
24	<a href="#">c3kngA_</a>	Alignment	not modelled	99.8	18	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> snoab; <b>PDBTitle:</b> crystal structure of snoab, a cofactor-independent oxygenase2 from streptomyces nogalater, determined to 1.9 resolution
25	<a href="#">d1iuja_</a>	Alignment	not modelled	99.8	18	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PG130-like
26	<a href="#">c5f9pA_</a>	Alignment	not modelled	99.5	21	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> anthrone oxidase-like protein; <b>PDBTitle:</b> crystal structure study of anthrone oxidase-like protein
27	<a href="#">c3tvzA_</a>	Alignment	not modelled	99.4	13	<b>PDB header:</b> oxidoreductase <b>Chain:</b> A: <b>PDB Molecule:</b> putative uncharacterized protein yhgc; <b>PDBTitle:</b> structure of bacillus subtilis hmob
28	<a href="#">d2zdpal</a>	Alignment	not modelled	99.3	7	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PG130-like
						<b>PDB header:</b> oxidoreductase

29	<a href="#">c2ri1A_</a>	Alignment	not modelled	99.3	16	<b>Chain:</b> A: <b>PDB Molecule:</b> antibiotic biosynthesis monooxygenase; <b>PDBTitle:</b> crystal structure of a putative monooxygenase (yp_001095275.1) from2 shewanella loihica pv-4 at 1.26 a resolution
30	<a href="#">c3fj2A_</a>	Alignment	not modelled	99.3	15	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> monooxygenase-like protein; <b>PDBTitle:</b> crystal structure of a monooxygenase-like protein (lin2316) from2 listeria innocua at 1.85 a resolution
31	<a href="#">d1xbwa_</a>	Alignment	not modelled	99.1	11	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PG130-like
32	<a href="#">d1lq9a_</a>	Alignment	not modelled	99.1	23	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Actinorhodin biosynthesis monooxygenase ActVa-Orf6
33	<a href="#">c4ae5C_</a>	Alignment	not modelled	99.0	15	<b>PDB header:</b> signaling protein <b>Chain:</b> C: <b>PDB Molecule:</b> signal transduction protein trap; <b>PDBTitle:</b> structure of a major regulator of staphylococcal pathogenesis
34	<a href="#">d1tz0a_</a>	Alignment	not modelled	99.0	15	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PG130-like
35	<a href="#">c3bn7A_</a>	Alignment	not modelled	97.7	11	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> ferredoxin-like protein; <b>PDBTitle:</b> crystal structure of a dimeric ferredoxin-like protein (cc_2267) from2 caulobacter crescentus cb15 at 1.64 a resolution
36	<a href="#">d1q4ra_</a>	Alignment	not modelled	97.5	20	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Plant stress-induced protein
37	<a href="#">c3bdeA_</a>	Alignment	not modelled	97.5	14	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> mll5499 protein; <b>PDBTitle:</b> crystal structure of a dabb family protein with a ferredoxin-like fold2 (mll5499) from mesorhizobium loti maff303099 at 1.79 a resolution
38	<a href="#">c5y02D_</a>	Alignment	not modelled	97.5	10	<b>PDB header:</b> lyase <b>Chain:</b> D: <b>PDB Molecule:</b> hydroxynitrile lyase; <b>PDBTitle:</b> c-terminal peptide depleted mutant of hydroxynitrile lyase from2 passiflora edulis (pehnl) bound with (r)-mandelonitrile
39	<a href="#">d1tr0a_</a>	Alignment	not modelled	97.4	15	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Plant stress-induced protein
40	<a href="#">c2qycA_</a>	Alignment	not modelled	97.4	18	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> ferredoxin-like protein; <b>PDBTitle:</b> crystal structure of a dimeric ferredoxin-like protein (bb1511) from2 bordetella bronchiseptica rb50 at 1.90 a resolution
41	<a href="#">c3bguA_</a>	Alignment	not modelled	97.2	13	<b>PDB header:</b> unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> ferredoxin-like protein of unknown function; <b>PDBTitle:</b> crystal structure of a dimeric ferredoxin-like protein of unknown2 function (tfu_0763) from thermobifida fusca yx at 1.50 a resolution
42	<a href="#">c3bb5B_</a>	Alignment	not modelled	97.1	17	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> stress responsive alpha-beta protein; <b>PDBTitle:</b> crystal structure of a dimeric ferredoxin-like protein of unknown2 function (jann_3925) from jannaschia sp. ccs1 at 2.30 a resolution
43	<a href="#">d1rja_</a>	Alignment	not modelled	97.0	15	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Plant stress-induced protein
44	<a href="#">d2cb2a1</a>	Alignment	not modelled	96.9	22	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> SOR-like
45	<a href="#">c3hfkB_</a>	Alignment	not modelled	96.9	17	<b>PDB header:</b> isomerase <b>Chain:</b> B: <b>PDB Molecule:</b> 4-methylmuconolactone methylisomerase; <b>PDBTitle:</b> crystal structure of 4-methylmuconolactone methylisomerase (h52a) in2 complex with 4-methylmuconolactone
46	<a href="#">c2qlwA_</a>	Alignment	not modelled	96.5	12	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> rhau; <b>PDBTitle:</b> crystal structure of rhamnose mutarotase rhau of rhizobium2 leguminosarum
47	<a href="#">c2qlxA_</a>	Alignment	not modelled	96.5	12	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> l-rhamnose mutarotase; <b>PDBTitle:</b> crystal structure of rhamnose mutarotase rhau of rhizobium2 leguminosarum in complex with l-rhamnose
48	<a href="#">c3fmbA_</a>	Alignment	not modelled	96.4	9	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> dimeric protein of unknown function and ferredoxin-like <b>PDBTitle:</b> crystal structure of dimeric protein of unknown function and2 ferredoxin-like fold (yp_212648.1) from bacteroides fragilis nctc3 9343 at 1.85 a resolution
49	<a href="#">d1x8da1</a>	Alignment	not modelled	96.4	10	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Yiil-like
50	<a href="#">c5ixuA_</a>	Alignment	not modelled	96.2	12	<b>PDB header:</b> structural genomics/unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> crystal structure of an uncharacterized nipsnap domain protein from2 burkholderia xenovorans
51	<a href="#">d2go8a1</a>	Alignment	not modelled	96.1	17	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> PG130-like
52	<a href="#">d1vqya1</a>	Alignment	not modelled	95.8	7	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> NIPSNAP
53	<a href="#">c5k9fA_</a>	Alignment	not modelled	95.4	22	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> nipsnap domain protein; <b>PDBTitle:</b> crystal structure of a nipsnap domain protein from burkholderia2 xenovorans
						<b>Fold:</b> Ferredoxin-like

54	<a href="#">d1vqsa_</a>	Alignment	not modelled	95.3	8	<b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> NIPSNAP
55	<a href="#">c5b0aA_</a>	Alignment	not modelled	95.3	15	<b>PDB header:</b> lyase <b>Chain:</b> A: <b>PDB Molecule:</b> olivetolic acid cyclase; <b>PDBTitle:</b> polyketide cyclase oac from cannabis sativa, h5q mutant
56	<a href="#">c2djB_</a>	Alignment	not modelled	95.0	11	<b>PDB header:</b> biosynthetic protein <b>Chain:</b> B: <b>PDB Molecule:</b> redy-like protein; <b>PDBTitle:</b> crystal structure of hapk from hahella chejuensis
57	<a href="#">d2ftra1</a>	Alignment	not modelled	94.3	12	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> EthD-like
58	<a href="#">c5kakE_</a>	Alignment	not modelled	93.4	13	<b>PDB header:</b> unknown function <b>Chain:</b> E: <b>PDB Molecule:</b> uncharacterized protein; <b>PDBTitle:</b> crystal structure of an uncharacterized nipsnap-like domain protein2 from burkholderia xenovorans
59	<a href="#">c6hhaA_</a>	Alignment	not modelled	93.3	9	<b>PDB header:</b> isomerase <b>Chain:</b> A: <b>PDB Molecule:</b> l-rhamnose mutarotase; <b>PDBTitle:</b> crystal structure of l-rhamnose mutarotase fa22100 from formosa2 agariphila
60	<a href="#">d2hiqa1</a>	Alignment	not modelled	93.1	12	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Hypothetical protein YdHR
61	<a href="#">c1wd6B_</a>	Alignment	not modelled	91.9	12	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> protein ydhr; <b>PDBTitle:</b> crystal structure of jw1657 from escherichia coli
62	<a href="#">c3lo3E_</a>	Alignment	not modelled	72.9	10	<b>PDB header:</b> structure genomics, unknown function <b>Chain:</b> E: <b>PDB Molecule:</b> uncharacterized conserved protein; <b>PDBTitle:</b> the crystal structure of a conserved functionally unknown protein from2 colwellia psychrerythraea 34h.
63	<a href="#">d2fiua1</a>	Alignment	not modelled	64.8	12	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Atu0297-like
64	<a href="#">c3bf4B_</a>	Alignment	not modelled	63.1	13	<b>PDB header:</b> unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> ethyl tert-butyl ether degradation ethd protein; <b>PDBTitle:</b> crystal structure of an ethd-like protein (reut_b5694) from ralstonia2 eutropha jmp134 at 2.10 a resolution
65	<a href="#">c3dcaC_</a>	Alignment	not modelled	61.1	13	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> C: <b>PDB Molecule:</b> rpa0582; <b>PDBTitle:</b> crystal structure of the rpa0582- protein of unknown2 function from rhodopseudomonas palustris- a structural3 genomics target
66	<a href="#">c3a16C_</a>	Alignment	not modelled	60.7	17	<b>PDB header:</b> lyase <b>Chain:</b> C: <b>PDB Molecule:</b> aldoxime dehydratase; <b>PDBTitle:</b> crystal structure of aldoxime dehydratase (oxdre) in complex2 with propionaldoxime
67	<a href="#">c3gn6B_</a>	Alignment	not modelled	59.0	17	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> B: <b>PDB Molecule:</b> ct0912, orfan protein with a ferredoxin-like domain repeat; <b>PDBTitle:</b> crystal structure of ct0912, orfan protein from chlorobium tepidum2 with a ferredoxin-like domain repeat (np_661805.1) from chlorobium3 tepidum t1s at 1.80 a resolution
68	<a href="#">c5cw9A_</a>	Alignment	not modelled	54.6	15	<b>PDB header:</b> de novo protein <b>Chain:</b> A: <b>PDB Molecule:</b> de novo designed ferredoxin-ferredoxin domain insertion <b>PDBTitle:</b> crystal structure of de novo designed ferredoxin-ferredoxin domain2 insertion protein
69	<a href="#">d2cfxa2</a>	Alignment	not modelled	29.8	12	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Lrp/AsnC-like transcriptional regulator C-terminal domain
70	<a href="#">c2kl8A_</a>	Alignment	not modelled	23.6	10	<b>PDB header:</b> de novo protein <b>Chain:</b> A: <b>PDB Molecule:</b> or15; <b>PDBTitle:</b> solution nmr structure of de novo designed ferredoxin-like fold2 protein, northeast structural genomics consortium target or15
71	<a href="#">d2ifxa1</a>	Alignment	not modelled	22.2	22	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> Mml1-like
72	<a href="#">d2pbza2</a>	Alignment	not modelled	20.4	17	<b>Fold:</b> ATP-grasp <b>Superfamily:</b> Glutathione synthetase ATP-binding domain-like <b>Family:</b> PurP ATP-binding domain-like
73	<a href="#">d2okqa1</a>	Alignment	not modelled	16.2	16	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> Dimeric alpha+beta barrel <b>Family:</b> YbaA-like
74	<a href="#">c4hhuA_</a>	Alignment	not modelled	15.8	11	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> or280; <b>PDBTitle:</b> crystal structure of engineered protein. northeast structural genomics2 consortium target or280.
75	<a href="#">d2cs4a1</a>	Alignment	not modelled	15.0	23	<b>Fold:</b> beta-Grasp (ubiquitin-like) <b>Superfamily:</b> Ubiquitin-like <b>Family:</b> Ras-binding domain, RBD
76	<a href="#">c4o8uE_</a>	Alignment	not modelled	13.1	14	<b>PDB header:</b> unknown function <b>Chain:</b> E: <b>PDB Molecule:</b> uncharacterized protein pf2046; <b>PDBTitle:</b> structure of pf2046
77	<a href="#">c3x37A_</a>	Alignment	not modelled	11.0	13	<b>PDB header:</b> replication regulator <b>Chain:</b> A: <b>PDB Molecule:</b> zyro0c14696p; <b>PDBTitle:</b> crystal structure of the n-terminal domain of sld7 in complex with2 sld3
78	<a href="#">d1zr9a1</a>	Alignment	not modelled	10.8	15	<b>Fold:</b> beta-beta-alpha zinc fingers <b>Superfamily:</b> beta-beta-alpha zinc fingers <b>Family:</b> HkH motif-containing C2H2 finger
79	<a href="#">c1zr9A_</a>	Alignment	not modelled	10.8	15	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> zinc finger protein 593; <b>PDBTitle:</b> solution structure of a human c2h2-type zinc finger protein

80	<a href="#">c4ky3A_</a>	 Alignment	not modelled	9.3	13	<b>PDB header:</b> de novo protein <b>Chain:</b> A: <b>PDB Molecule:</b> designed protein or327; <b>PDBTitle:</b> three-dimensional structure of the orthorhombic crystal of2 computationally designed insertion domain , northeast structural3 genomics consortium (nesg) target or327
81	<a href="#">c2kllA_</a>	 Alignment	not modelled	9.0	21	<b>PDB header:</b> cytokine <b>Chain:</b> A: <b>PDB Molecule:</b> interleukin-33; <b>PDBTitle:</b> solution structure of human interleukin-33
82	<a href="#">c2k9hA_</a>	 Alignment	not modelled	7.2	28	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> glycoprotein; <b>PDBTitle:</b> the hantavirus glycoprotein g1 tail contains a dual cchc-2 type classical zinc fingers
83	<a href="#">c3maeA_</a>	 Alignment	not modelled	6.7	6	<b>PDB header:</b> transferase <b>Chain:</b> A: <b>PDB Molecule:</b> 2-oxoisovalerate dehydrogenase e2 component, <b>PDBTitle:</b> crystal structure of probable dihydrolipoamide acetyltransferase from2 listeria monocytogenes 4b f2365
84	<a href="#">d2pc6a1</a>	 Alignment	not modelled	6.7	13	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> ACT-like <b>Family:</b> IlvH-like
85	<a href="#">c2e1aD_</a>	 Alignment	not modelled	6.5	11	<b>PDB header:</b> transcription <b>Chain:</b> D: <b>PDB Molecule:</b> 75aa long hypothetical regulatory protein asnc; <b>PDBTitle:</b> crystal structure of ffrp-dm1
86	<a href="#">d2f1fa2</a>	 Alignment	not modelled	6.4	9	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> ACT-like <b>Family:</b> IlvH-like
87	<a href="#">c3rqcB_</a>	 Alignment	not modelled	5.9	7	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> probable lipoamide acyltransferase; <b>PDBTitle:</b> crystal structure of the catalytic core of the 2-oxoacid dehydrogenase2 multienzyme complex from thermoplasma acidophilum
88	<a href="#">c6ip4A_</a>	 Alignment	not modelled	5.5	9	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> arabidopsis jmj13; <b>PDBTitle:</b> crystal structure of arabidopsis thaliana jmj13 catalytic domain in2 complex with nog and an h3k27me3 peptide
89	<a href="#">d2fgca1</a>	 Alignment	not modelled	5.4	13	<b>Fold:</b> Ferredoxin-like <b>Superfamily:</b> ACT-like <b>Family:</b> IlvH-like
90	<a href="#">c2pbzC_</a>	 Alignment	not modelled	5.3	17	<b>PDB header:</b> ligase <b>Chain:</b> C: <b>PDB Molecule:</b> hypothetical protein; <b>PDBTitle:</b> crystal structure of an imp biosynthesis protein purp from2 thermococcus kodakaraensis