


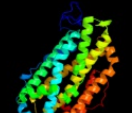
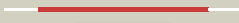


























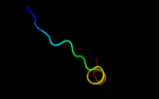





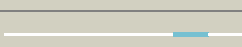
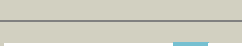

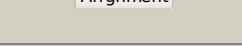
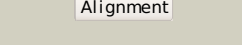
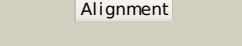
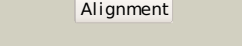


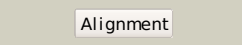

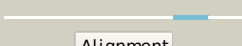

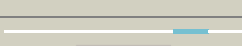
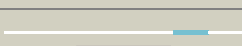

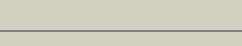
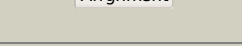
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c1yfdA_	 Alignment		100.0	100	PDB header: oxidoreductase Chain: A: PDB Molecule: ribonucleoside-diphosphate reductase 1 beta PDBTitle: crystal structure of the y122h mutant of ribonucleotide reductase r2 protein from e. coli
2	d1mxra_	 Alignment		100.0	100	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
3	c1syvA_	 Alignment		100.0	21	PDB header: replication, oxidoreductase Chain: A: PDB Molecule: ribonucleoside-diphosphate reductase beta chain; PDBTitle: crystal structure of the r2 subunit of ribonucleotide reductase from <i>Chlamydia trachomatis</i>
4	d1syvA_	 Alignment		100.0	21	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
5	c2rccC_	 Alignment		100.0	24	PDB header: oxidoreductase Chain: C: PDB Molecule: ribonucleoside-diphosphate reductase subunit beta; PDBTitle: crystal structure of putative class I ribonucleotide reductase2 (np_241368.1) from <i>Bacillus halodurans</i> at 1.90 Å resolution
6	d1sma_	 Alignment		100.0	20	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
7	d1jk0a_	 Alignment		100.0	24	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
8	c1h0oA_	 Alignment		100.0	27	PDB header: oxidoreductase Chain: A: PDB Molecule: ribonucleoside-diphosphate reductase; PDBTitle: cobalt substitution of mouse r2 ribonucleotide reductase to 2 model the reactive diferrrous state
9	d1oquc_	 Alignment		100.0	26	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
10	c1smqD_	 Alignment		100.0	24	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase small chain PDBTitle: structure of the ribonucleotide reductase rnr2 homodimer2 from <i>Saccharomyces cerevisiae</i>
11	d1w68a_	 Alignment		100.0	28	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like

12	dlr2fa_	Alignment		100.0	24	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
13	c3hf1B_	Alignment		100.0	24	PDB header: oxidoreductase Chain: B: PDB Molecule: ribonucleoside-diphosphate reductase subunit m2 PDBTitle: crystal structure of human p53r2
14	d3dhza1	Alignment		100.0	26	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
15	c1r2fB_	Alignment		100.0	24	PDB header: oxidoreductase Chain: B: PDB Molecule: protein (ribonucleotide reductase r2); PDBTitle: ribonucleotide reductase r2f protein from salmonella2 typhimurium
16	c2o1zA_	Alignment		100.0	24	PDB header: oxidoreductase Chain: A: PDB Molecule: ribonucleotide reductase subunit r2; PDBTitle: plasmodium vivax ribonucleotide reductase subunit r22 (pv086155)
17	dluzra_	Alignment		100.0	26	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
18	c2p1iA_	Alignment		100.0	26	PDB header: oxidoreductase Chain: A: PDB Molecule: ribonucleotide reductase, small chain; PDBTitle: plasmodium yoelii ribonucleotide reductase subunit r2 (py03671)
19	c2vuxB_	Alignment		100.0	28	PDB header: oxidoreductase Chain: B: PDB Molecule: ribonucleoside-diphosphate reductase subunit m2 b; PDBTitle: human ribonucleotide reductase, subunit m2 b
20	dljk0b_	Alignment		100.0	21	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
21	c3ee4A_	Alignment	not modelled	100.0	16	PDB header: oxidoreductase Chain: A: PDB Molecule: probable ribonucleoside-diphosphate reductase; PDBTitle: r2-like ligand binding mn/fe oxidase from m. tuberculosis
22	d1mhyd_	Alignment	not modelled	98.5	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
23	d2inca1	Alignment	not modelled	98.5	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
24	c3dhiA_	Alignment	not modelled	98.4	13	PDB header: oxidoreductase Chain: A: PDB Molecule: toluene 4-monooxygenase hydroxylase alpha subunit; PDBTitle: crystal structure of reduced toluene 4-monooxygenase hydroxylase2 complexed with effector protein
25	d1mtyd_	Alignment	not modelled	98.1	9	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
26	dlza0a1	Alignment	not modelled	97.4	19	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
27	c3pw1A_	Alignment	not modelled	97.3	12	PDB header: oxidoreductase Chain: A: PDB Molecule: phenylacetic acid degradation protein paaa; PDBTitle: the phenylacetyl-coa monooxygenase paaac subcomplex with phenylacetyl-2 coa
28	d2incb1	Alignment	not modelled	97.3	13	Fold: Ferritin-like Superfamily: Ferritin-like

						Family: Ribonucleotide reductase-like
29	c3chtA	Alignment	not modelled	97.1	12	PDB header: oxidoreductase Chain: A: PDB Molecule: p-aminobenzoate n-oxygenase; PDBTitle: crystal structure of di-iron aurf with partially bound ligand
30	c3dhgB	Alignment	not modelled	97.0	13	PDB header: oxidoreductase Chain: B: PDB Molecule: toluene 4-monooxygenase hydroxylase beta subunit; PDBTitle: crystal struture of toluene 4-monooxygenase hydroxylase
31	c2innA	Alignment	not modelled	96.3	12	PDB header: oxidoreductase Chain: A: PDB Molecule: phenol hydroxylase component phn; PDBTitle: structure of the phenol hydroxylase-regulatory protein2 complex
32	d1afra	Alignment	not modelled	96.2	15	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
33	d2oc5a1	Alignment	not modelled	95.8	16	Fold: Ferritin-like Superfamily: Ferritin-like Family: PMT1231-like
34	d1j30a	Alignment	not modelled	94.1	21	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
35	d2fzfa1	Alignment	not modelled	94.1	15	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
36	c2inpD	Alignment	not modelled	93.7	12	PDB header: oxidoreductase Chain: D: PDB Molecule: phenol hydroxylase component phl; PDBTitle: structure of the phenol hydroxylase-regulatory protein2 complex
37	d1lkoa1	Alignment	not modelled	93.2	17	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
38	c2hr5B	Alignment	not modelled	93.0	13	PDB header: metal binding protein Chain: B: PDB Molecule: rubrerythrin; PDBTitle: pf1283- rubrerythrin from pyrococcus furiosus iron bound form
39	d1nnqa1	Alignment	not modelled	92.7	12	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
40	d1yv1a1	Alignment	not modelled	91.8	14	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
41	c3qhbA	Alignment	not modelled	91.1	13	PDB header: metal transport Chain: A: PDB Molecule: symerythrin; PDBTitle: crystal structure of oxidized symerythrin from cyanophora paradoxa
42	c1yuzB	Alignment	not modelled	89.1	13	PDB header: oxidoreductase Chain: B: PDB Molecule: nigerythrin; PDBTitle: partially reduced state of nigerythrin
43	d1yuza1	Alignment	not modelled	87.5	15	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
44	d1jkva	Alignment	not modelled	87.3	9	Fold: Ferritin-like Superfamily: Ferritin-like Family: Manganese catalase (T-catalase)
45	c1dvbA	Alignment	not modelled	87.2	18	PDB header: electron transport Chain: A: PDB Molecule: rubrerythrin; PDBTitle: rubrerythrin
46	c3pm5B	Alignment	not modelled	86.6	12	PDB header: oxidoreductase Chain: B: PDB Molecule: benzoyl-coa oxygenase component b; PDBTitle: crystal structure of boxb in mixed valent state with bound benzoyl-coa
47	d2cwlal	Alignment	not modelled	83.5	8	Fold: Ferritin-like Superfamily: Ferritin-like Family: Manganese catalase (T-catalase)
48	c3bknB	Alignment	not modelled	82.4	15	PDB header: metal binding protein Chain: B: PDB Molecule: bacterioferritin; PDBTitle: the structure of mycobacterial bacterioferritin
49	d2htna1	Alignment	not modelled	81.1	16	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
50	d2fkza1	Alignment	not modelled	81.0	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
51	c3gvyC	Alignment	not modelled	79.6	13	PDB header: metal binding protein Chain: C: PDB Molecule: bacterioferritin; PDBTitle: crystal structure of bacterioferritin from r.sphaeroides
52	d1otka	Alignment	not modelled	79.1	12	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
53	c3ddeB	Alignment	not modelled	77.8	11	PDB header: unknown function Chain: B: PDB Molecule: tena/thi-4 protein, domain of unknown function with a heme PDBTitle: crystal structure of a domain of unknown function with a heme2 oxygenase-like fold (sden_3740) from shewanella denitrificans os2173 at 2.30 a resolution
54	c2qqyA	Alignment	not modelled	76.2	14	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: sigma b operon; PDBTitle: crystal structure of ferritin like, diiron-carboxylate proteins from2 bacillus anthracis str. ames

55	dlnf4a_	Alignment	not modelled	76.1	15	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
56	dlmhyb_	Alignment	not modelled	71.3	6	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ribonucleotide reductase-like
57	c2rd3A_	Alignment	not modelled	68.4	13	PDB header: hydrolase Chain: A: PDB Molecule: transcriptional regulator; PDBTitle: crystal structure of tena homologue (hp1287) from2 helicobacter pylori
58	dlzpya1	Alignment	not modelled	66.0	12	Fold: Ferritin-like Superfamily: Ferritin-like Family: half-ferritin
59	dljgca_	Alignment	not modelled	63.6	11	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
60	c3qd8M_	Alignment	not modelled	63.4	15	PDB header: metal binding protein Chain: M: PDB Molecule: probable bacterioferritin bfrb; PDBTitle: crystal structure of mycobacterium tuberculosis bfrb
61	c3oqlA_	Alignment	not modelled	62.1	12	PDB header: transcription Chain: A: PDB Molecule: tena homolog; PDBTitle: crystal structure of a tena homolog (pspto1738) from pseudomonas2 syringae pv. tomato str. dc3000 at 2.54 a resolution
62	c3bvkc_	Alignment	not modelled	60.1	13	PDB header: oxidoreductase Chain: C: PDB Molecule: ferritin; PDBTitle: structural basis for the iron uptake mechanism of helicobacter pylori2 ferritin
63	dlmfra_	Alignment	not modelled	59.9	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
64	dl1b3a_	Alignment	not modelled	59.1	14	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
65	dlr03a_	Alignment	not modelled	59.1	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
66	c2qcxA_	Alignment	not modelled	53.1	8	PDB header: hydrolase Chain: A: PDB Molecule: transcriptional activator tena; PDBTitle: crystal structure of bacillus subtilis tena y112f mutant complexed2 with formyl aminomethyl pyrimidine
67	c3qz3A_	Alignment	not modelled	50.8	15	PDB header: oxidoreductase Chain: A: PDB Molecule: ferritin; PDBTitle: the crystal structure of ferritin from vibrio cholerae o1 biovar el2 tor str. n16961
68	c5r1rE_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: E: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441a mutant r1 protein from2 escherichia coli
69	c5r1rF_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: F: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441a mutant r1 protein from2 escherichia coli
70	c5r1rD_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: D: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441a mutant r1 protein from2 escherichia coli
71	c7r1rF_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: F: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441q mutant r1 protein from2 escherichia coli
72	c6r1rD_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: D: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441d mutant r1 protein from2 escherichia coli
73	c7r1rE_	Alignment		50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: E: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441q mutant r1 protein from2 escherichia coli
74	c6r1rE_	Alignment	not modelled	50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: E: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441d mutant r1 protein from2 escherichia coli
75	c7r1rD_	Alignment	not modelled	50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: D: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441q mutant r1 protein from2

						escherichia coli
76	c6r1rF_	Alignment	not modelled	50.1	100	PDB header: complex (oxidoreductase/peptide) Chain: F: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase e441d mutant r1 protein from2 escherichia coli
77	d2za7a1	Alignment	not modelled	49.1	16	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
78	d1rcwa_	Alignment	not modelled	49.0	9	Fold: Heme oxygenase-like Superfamily: Heme oxygenase-like Family: PqqC-like
79	c3oqlB_	Alignment	not modelled	48.8	11	PDB header: transcription Chain: B: PDB Molecule: tena homolog; PDBTitle: crystal structure of a tena homolog (pspto1738) from pseudomonas2 syringae pv. tomato str. dc3000 at 2.54 a resolution
80	d2oh3a1	Alignment	not modelled	48.4	14	Fold: Ferritin-like Superfamily: Ferritin-like Family: AMB4284-like
81	d1bg7a_	Alignment	not modelled	46.8	17	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
82	d2ceia1	Alignment	not modelled	43.9	15	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
83	c3oghB_	Alignment	not modelled	43.0	13	PDB header: structural genomics, unknown function Chain: B: PDB Molecule: protein ycie; PDBTitle: crystal structure of ycie protein from e. coli cft073, a member of2 ferritine-like superfamily of diiron-containing four-helix-bundle3 proteins
84	c3r2rA_	Alignment	not modelled	41.2	15	PDB header: metal binding protein Chain: A: PDB Molecule: bacterioferritin; PDBTitle: 1.65a resolution structure of iron soaked ftna from pseudomonas2 aeruginosa (ph 6.0)
85	c2hz8A_	Alignment	not modelled	40.6	23	PDB header: de novo protein Chain: A: PDB Molecule: de novo designed diiron protein; PDBTitle: qm/mm structure refined from nmr-structure of a single2 chain diiron protein
86	c3q4nA_	Alignment	not modelled	39.8	9	PDB header: unknown function Chain: A: PDB Molecule: uncharacterized protein mj0754; PDBTitle: crystal structure of hypothetical protein mj0754 from methanococcus2 jannaschii dsm 2661
87	c3fvbB_	Alignment	not modelled	39.4	14	PDB header: metal binding protein Chain: B: PDB Molecule: bacterioferritin; PDBTitle: crystal structure of ferritin (bacterioferritin) from2 brucella melitensis
88	c2vzbA_	Alignment	not modelled	39.2	11	PDB header: metal transport Chain: A: PDB Molecule: putative bacterioferritin-related protein; PDBTitle: a dodecameric thioferritin in the bacterial domain, characterization2 of the bacterioferritin-related protein from bacteroides fragilis
89	c3hl1B_	Alignment	not modelled	38.9	15	PDB header: metal binding protein Chain: B: PDB Molecule: ferritin like protein; PDBTitle: crystal structure of a ferritin like protein (cc_0557) from2 caulobacter vibrioides at 1.95 a resolution
90	c3e6sD_	Alignment	not modelled	36.2	11	PDB header: oxidoreductase Chain: D: PDB Molecule: ferritin; PDBTitle: crystal structure of ferritin soaked with iron from pseudo-2 nitzschia multiseris
91	d1s3qa1	Alignment	not modelled	34.8	13	Fold: Ferritin-like Superfamily: Ferritin-like Family: Ferritin
92	c2xavD_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y and y730f modified r12 subunit of e. coli
93	c2xavE_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y and y730f modified r12 subunit of e. coli
94	c2xapE_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
95	c2xapF_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
96	c2xakF_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y modified r1 subunit of e.2 coli
97	c2xakD_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y modified r1 subunit of e.2 coli
98	c2xaxE_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and y731a modified r12 subunit of e. coli
99	c2xakE_	Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit

						PDBTitle: ribonucleotide reductase y730no2y modified r1 subunit of e.2 coli
100	c1r1rF_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase r1 protein mutant y730f with a2 reduced active site from escherichia coli
101	c2x3sD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and c439a modified r12 subunit of e. coli
102	c2x3iF_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and y731a modified r12 subunit of e. coli
103	c2x1yF_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
104	c2xaxF_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and y731a modified r12 subunit of e. coli
105	c2x33F_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y and y730f modified r12 subunit of e. coli
106	c2x3iD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and y731a modified r12 subunit of e. coli
107	c4r1rE_	 Alignment	not modelled	32.5	100	PDB header: complex (oxidoreductase/peptide) Chain: E: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase r1 protein with substrate, gdp and2 effector dttp from escherichia coli
108	c2x59E_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and c439s modified r12 subunit of e. coli
109	c2x1yE_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
110	c1r1rD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase r1 protein mutant y730f with a2 reduced active site from escherichia coli
111	c2x33D_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y and y730f modified r12 subunit of e. coli
112	c2x3sE_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: E: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and c439a modified r12 subunit of e. coli
113	c2x0xF_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase r1 subunit of e. coli to 2.3 a2 resolution
114	c2x1yD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
115	c4r1rF_	 Alignment	not modelled	32.5	100	PDB header: complex (oxidoreductase/peptide) Chain: F: PDB Molecule: ribonucleotide reductase r2 protein; PDBTitle: ribonucleotide reductase r1 protein with substrate, gdp and2 effector dttp from escherichia coli
116	c2xaxD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and y731a modified r12 subunit of e. coli
117	c2xayD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and c439a modified r12 subunit of e. coli
118	c2xapD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y731no2y modified r1 subunit of e.2 coli to 2.1 a resolution
119	c2x59F_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: F: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y and c439s modified r12 subunit of e. coli
120	c2x0zD_	 Alignment	not modelled	32.5	100	PDB header: oxidoreductase Chain: D: PDB Molecule: ribonucleoside-diphosphate reductase 1 subunit PDBTitle: ribonucleotide reductase y730no2y modified r1 subunit of e.2 coli