

id	chain	protein name	SCOP fold	Unbound
D1	1a1fA	THREE-FINGER ZIF268 PEPTIDE	C2H2 and C2HC zinc fingers,	
D2	1a1hA	QGSR ZINC FINGER PEPTIDE	C2H2 and C2HC zinc fingers	
D3	1a31A	TOPOISOMERASE I	DNA breaking-rejoining enzymes ,	
D4	1a66A	DNA BINDING DOMAIN OF NFATC1	Common fold of diphtheria toxin/transcription factors/cytochrome	
D5	1ahdP	Antennapedia homeodomain- Protein	DNA/RNA-binding 3-helical bundle	
D6	1an2A	basic/helix-loop-helix/leucine zipper	HLH-like	
D7	1b69A	TN916 INTEGRASE N-TERMINAL DOMAIN	DNA-binding domain	
D8	1bc8C	SAP-1 ETS DOMAIN	DNA/RNA-binding 3-helical bundle	
D9	1citA	ORPHAN NUCLEAR RECEPTOR NGFI-B	Glucocorticoid receptor-like (DNA-binding domain)	
D10	1dmuA	BGLI RESTRICTION ENDONUCLEASE	Restriction endonuclease-like	
D11	1e3oC	OCTAMER-BINDING TRANSCRIPTION FACTOR 1	DNA/RNA-binding 3-helical bundle	
D12	1ecrA	replication-terminator protein	and beta) Replication terminator protein (Tus)	
D13	1ej9A	DNA TOPOISOMERASE I	DNA breaking-rejoining enzymes, Eukaryotic DNA topoisomerase I	
D14	1eriA	ECO RI ENDONUCLEASE	Restriction endonuclease-like	
D15	1exjA	TRANSCRIPTION ACTIVATOR BMRR	Putative DNA-binding domain	
D16	1f4sP	TRANSCRIPTIONAL FACTOR ALCR	Zn2/Cys6 DNA-binding domain	
D17	1fokA	FOKI RESTRICTION ENDONUCLEAS	DNA/RNA-binding 3-helical bundle, Restriction endonuclease-like	
D18	1g4dA	MU BACTERIOPHAGE REPRESSOR	Putative DNA-binding domain	1qpmA
D19	1gccA	ETHYLENE RESPONSIVE ELEMENT BINDING FACTOR	DNA-binding domain	
D20	1hlvA	MAJOR CENTROMERE AUTOANTIGEN B	DNA/RNA-binding 3-helical bundle	1bw6A
D21	1i3jA	INTRON-ASSOCIATED ENDONUCLEASE 1	DNA-binding domain of intron-encoded endonucleases	
D22	1iv6A	TELOMERIC REPEAT BINDING FACTOR 1 - TRF1	DNA/RNA-binding 3-helical bundle	

D23	1j1vA	DnaA domainIV- Chromosomal replication	DNA/RNA-binding 3-helical bundle	
D24	1j46A	HMG-BOX DOMAIN-SEX- DETERMINING REGION Y	HMG-box	
D25	1jkoC	DNA-INVERTASE HIN	DNA/RNA-binding 3-helical bundle	
D26	1l1zA	MutM is a bacterial 8- oxoguanine glycosylase	S13-like H2TH domain	1lm1A
D27	1lcdA	LAC REPRESSOR HEADPIECE	lambda repressor-like DNA-binding domains	
D28	1lfuP	homeobox protein PBX1- homeodomain AND	DNA/RNA-binding 3-helical bundle	
D29	1lo1A	Steroid hormone receptor ERR2-	Glucocorticoid receptor-like (DNA-binding domain)	
D30	1lwyA	8-OXOGUANINE DNA GLYCOSYLASE-CORE	DNA-glycosylase,TBP-like	
D31	1mnnA	NDT80 protein-sporulation specific transcription factor	Common fold of diphtheria toxin/transcription factors/cytochrome	
D32	1mseC	C-Myb DNA-Binding Domain	DNA/RNA-binding 3-helical bundle	
D33	1n39A	human 8-oxoguanine glycosylase-hOgg1	DNA-glycosylase	
D34	1n3aA	N-glycosylase/DNA lyase	DNA-glycosylase, TBP-like	1ko9A
D35	1n4IA	Reverse Transcriptase-part of Pol polyprotein	DNA/RNA polymerases	
D36	1nkcA	DNA POLYMERASE I-	Ribonuclease H-like motif, DNA/RNA polymerases	
D37	1octC	OCT-1 POU DOMAIN	DNA/RNA-binding 3-helical bundle	
D38	1odhA	ZN-CONTAINING DNA- BINDING DOMAIN	GCM domain	
D39	1pdnC	PRD PAIRED	DNA/RNA-binding 3-helical bundle	
D40	1pnrA	PROTEIN (PURINE REPRESSOR)	lambda repressor-like DNA-binding domains, Periplasmic binding protein-like I	
D41	1pp7U	initiator binding protein	DNA/RNA-binding 3-helical bundle	
D42	1qpiA	TETRACYCLINE REPRESSOR	DNA/RNA-binding 3-helical bundle, Tetracyclin repressor-like, C-terminal	
D43	1qtmA	DNA POLYMERASE I- KLENOW FRAGMENT	Ribonuclease H-like motif, DNA/RNA polymerases	
D44	1r8eA	BmrR-multidrug-efflux transporter regulator	Putative DNA-binding domain	
D45	1repC	REPLICATION INITIATION PROTEIN	DNA/RNA-binding 3-helical bundle	

D46	1rr8C	DNA topoisomerase I	DNA breaking-rejoining enzymes,	
D47	1rrjA	DNA topoisomerase I	Long alpha-hairpin	
D48	1ryrA	DNA polymerase IV	Lesion bypass DNA polymerase (Y-family),	
D49	1sknP	DNA-BINDING DOMAIN OF SKN-1	A DNA-binding domain in eukaryotic transcription factors	
D50	1t38A	Methylated-DNA--protein-cysteine methyltransferase	DNA/RNA-binding 3-helical bundle , Ribonuclease H-like motif	1eh6A
D51	1tc3C	SPECIFIC DNA BINDING DOMAIN	DNA/RNA-binding 3-helical bundle	
D52	1tf3A	FINGERS 1-3 OF TFIIIA,	C2H2 and C2HC zinc fingers	
D53	1tghA	PROTEIN (TATA BINDING PROTEIN (TBP))	TBP-like, TATA-box binding protein-like	
D54	1ttuA	lin-12 And Glp-1 transcriptional regulator	Immunoglobulin-like beta-sandwich,	
D55	1u78A	transposable element tc3 transposase	DNA/RNA-binding 3-helical bundle	
D56	1ubdC	PROTEIN (YY1 ZINC FINGER DOMAIN)	C2H2 and C2HC zinc fingers	
D57	1vasA	T4 ENDONUCLEASE V	T4 endonuclease V	
D58	1vfcA	Telomeric repeat binding factor 2	DNA/RNA-binding 3-helical bundle	
D59	1wd1A	hyperthermophilic chromosomal protein	SH3-like barrel	
D60	1wetA	PURINE REPRESSOR	lambda repressor-like DNA-binding domainsl	
D61	1xc8A	Formamidopyrimidine-DNA glycosylase	S13-like H2TH domain, N-terminal domain of MutM-like DNA repair proteins ,	
D62	1xpxA	HOMEO-PROSPERO DOMAIN	DNA/RNA-binding 3-helical bundle	
D63	1yo5C	PDEF-SAM pointed domain	DNA/RNA-binding 3-helical bundle	
D64	1yujA	GAGA FACTOR	C2H2 and C2HC zinc fingers	
D65	1yz8P	Pituitary homeobox 2	DNA/RNA-binding 3-helical bundle	
D66	1zaaC	ZIF268	C2H2 and C2HC zinc fingers	
D67	1zq3P	Homeotic bicoid protein	DNA/RNA-binding 3-helical bundle	
D68	2bopA	bovine papillomavirus-1 E2	Ferredoxin-like	

D69	2c7pA	HHAI DNA METHYLTRANSFERASE	S-adenosyl-L-methionine-dependent methyltransferases	
D70	2dgcA	GCN4- bZIP	Parallel coiled-coil	
D71	2etwA	Ndt80 DNA-binding Domain	Common fold of diphtheria	
D72	2ewjA	DNA replication terminus site-binding protein-ERYTHROID	Replication terminator protein (Tus)	
D73	2gatA	TRANSCRIPTION FACTOR	Glucocorticoid receptor-like (DNA-binding domain)	
D74	2gliA	PROTEIN (FIVE-FINGER GLI)	C2H2 and C2HC zinc fingers	
D75	2gzkA	Sex-determining region on Y / HMGB1	HMG-box	
D76	2hdcA	TRANSCRIPTION FACTOR	DNA/RNA-binding 3-helical bundle	
D77	2lefA	transcription factor LEF-1	HMG-box	
D78	2nohA	N-glycosylase/DNA lyase	DNA-glycosylase, TBP-like	
D79	2pucA	PROTEIN (PURINE REPRESSOR)	lambda repressor-like DNA-binding domainsI	
D80	3htsB	HEAT SHOCK TRANSCRIPTION FACTOR	DNA/RNA-binding 3-helical bundle	
D81	4sknE	Hydrolase-PROTEIN (URACIL-DNA	Uracil-DNA glycosylase-like	
D82	5gatA	NITROGEN REGULATORY PROTEIN AREA	Glucocorticoid receptor-like (DNA-binding domain)	
D83	5mhtA	PROTEIN (HHAI METHYLTRANSFERASE)	S-adenosyl-L-methionine-dependent methyltransferases	
D84	6croA	LAMBDA CRO REPRESSOR	lambda repressor-like DNA-binding domains	
D85	6paxA	HOMEBOX PROTEIN PAX-6	DNA/RNA-binding 3-helical bundle	
D86	7mhtA	CYTOSINE-SPECIFIC METHYLTRANSFERASE	S-adenosyl-L-methionine-dependent methyltransferases	
D87	8mhtA	CYTOSINE-SPECIFIC METHYLTRANSFERASE	S-adenosyl-L-methionine-dependent methyltransferases	
R1	1a1t	NUCLEOCAPSID	retrovirus zinc finger like domain	1mfsA
R2	1aud	human U1A	canonical RBD	1fhtA
R3	1b23	ELONGATION FACTOR TU	Elongation factors	1tuiA
R4	1c0a	ASPARTYL TRNA SYNTHETASE	Anticodon-binding domain	1eqrA

R5	1cx0	U1A PROTEIN	Canonical RBD	
R6	1d6k	RIBOSOMAL PROTEIN L25	Ribosomal protein L25-like	1b75A
R7	1dk1	30S RIBOSOMAL PROTEIN S15	Ribosomal protein S15	
R8	1drz	U1 SMALL RIBONUCLEOPROTEIN A	Canonical RBD	1nu4A
R9	1dul	SIGNAL RECOGNITION PARTICLE PROTEIN	Signal peptide-binding domain	
R10	1euy	GLUTAMINYL-TRNA SYNTHETASE	Class I aminoacyl-tRNA synthetases (RS), catalytic domain	
R11	1f7u	ARGINYL-TRNA SYNTHETASE	Anticodon-binding domain of a subclass of class I aminoacyl- tRNA synthetases	1bs2A
R12	1f7y	30S RIBOSOMAL PROTEIN S15	Ribosomal protein S15	
R13	1fje	NUCLEOLIN RBD12- TWO N-TERMINAL RBD DOMAINS	Canonical RBD	
R14	1gsg	GLUTAMINYL-TRNA SYNTHETASE	Class I aminoacyl-tRNA synthetases (RS), catalytic domain	
R15	1gtr	GLUTAMINYL-tRNA SYNTHETASE	Class I aminoacyl-tRNA synthetases (RS), catalytic domain	1nylA
R16	1h3e	TYROSYL-TRNA SYNTHETASE	Class I aminoacyl-tRNA synthetases	1h3fA
R17	1hq1	SIGNAL RECOGNITION PARTICLE PROTEIN	Signal peptide-binding domain	
R18	1jjd	SIGNAL RECOGNITION PARTICLE 19 KDA PROTEIN	SRP19	
R19	1k1g	SF1-Bo isoform	Eukaryotic type KH-domain	
R20	1k8w	tRNA Pseudouridine Synthase B	PUA domain, synthase Pseudouridine II TruB	
R21	1kuq	30S RIBOSOMAL PROTEIN S15	Ribosomal protein S15	2fkxA
R22	1lng	Signal recognition particle 19 kDa protein	SRP19	
R23	1mzp	50s ribosomal protein L1P	Ribosomal protein L1	
R24	1o0b	Glutaminyl-tRNA synthetase	Gln-tRNA synthetase (GlnRS), C-terminal (anticodon- binding) domain	
R25	1ob2	ELONGATION FACTOR TU	Elongation factors, EF-Tu/eEF-1alpha/eIF2-gamma C-terminal domain	1efcA
R26	1qf6	THREONYL-TRNA SYNTHETASE	Anticodon-binding domain of Class II aaRS,	
R27	1qtq	GLUTAMINYL-TRNA SYNTHETASE	Gln-tRNA synthetase , Class I aminoacyl-tRNA synthetases	

R28	1rgo	Butyrate response factor 2 - Tandem Zinc Finger	CCCH zinc finger	
R29	1sj3	small nuclear ribonucleoprotein A	Canonical RBD	
R30	1t4l	Ribonuclease III	Double-stranded RNA-binding domain (dsRBD)	
R31	1u0b	CysteinyI-tRNA synthetase	Anticodon-binding domain of a subclass of class I aminoacyl- tRNA synthetases	1li5A
R32	1u6p	Gag polyprotein	Retrovirus zinc finger-like domains	
R33	1zjw	Glutaminyl-tRNA synthetase	Gln-tRNA synthetase, Class I aminoacyl-tRNA synthetases	
R34	1zl3	tRNA pseudouridine synthase B	PUA domain, Pseudouridine synthase II TruB	1r3fA
R35	2ab4	tRNA pseudouridine synthase B	PUA domain-like, Pseudouridine synthase	1ze1A
R36	2asb	Transcription elongation protein nusA	Cold shock DNA-binding domain-like,	
R37	2dr2	Tryptophanyl-tRNA synthetase -	Class I aminoacyl-tRNA synthetases (RS), catalytic domain	1ulhA
R38	2dr8	CCA-adding enzyme	Archaeal tRNA CCA-adding enzyme,	1r89A
R39	2drb	CCA-adding enzyme	Archaeal tRNA CCA-adding enzyme	1r8cA
R40	2fk6	RIBONUCLEASE Z	RNase Z-like	1y44A
R41	2hgh	Transcription factor IIIA-zinc fingers 4-6	Classic zinc finger, C2H2	
R42	2oih	U1 small nuclear ribonucleoprotein A	Canonical RBD	1nu4A
R43	484d	BASIC REV PEPTIDE	HIV-1 REV fragments	
	3bx2A	PUF protein	Pumilio-homology domain	3bwtA
	1ibmS	30S Ribosomal protein S19	Ribosome and ribosomal fragments	1qkfA
	1q2rA	ribosyltransferase	TIM beta/alpha-barrel	1r5yA
	1e7kA	NHP2-like protein 1	NAD(P)-binding Rossmann-fold domains	2jnbA
	1m8yB	Pumilo homology domain	alpha-alpha superhelix	1m8zA
	2a8vA	Rho transcription terminatic	Ferritin-like	1a62A

1av6A	VP39 protein	S-adenosyl-L-methionine-dependent methyltransferases	3magA
1hc8A	Ribosomal protein L11	DNA/RNA-binding 3-helical bundle	2fowA