

PDB Code	Originating Benchmark	Difficulty	Unbound protein	Description	# amino acids	Unbound RNA	RNA description	# nucleic acids	Type
2b6g	I	R	2d3d	S. cerevisiae VTS1 protein SAM domain	81	2b7g	5'-GGAGGCUCUGGCAGCUUUC-3'	19	dsRNA
1zbi	I	R	1zbf	B. halodurans Ribonuclease H-related protein	135	-	RNA-DNA hybrid	24	dsRNA
2ez6	I	R	1jfz	A. aeolicus ribonuclease III	218	-	dsRNA	56	dsRNA
1ttt	I	R	1eft	T. aquaticus elongation factor EF-TU	405	4tna	Yeast tRNA-PHE	76	tRNA
1msw	I	X	1aro	E. phage DNA-directed T7 RNA polymerase	863	-	mRNA	47	ssRNA
1ec6	II	R	1dtj	H. sapiens neuro-oncological ventral antigen 2 (NOVA 2)	87	-	dsRNA	20	dsRNA
1t4l	II	R	1t4o	S. cerevisiae ribonuclease III	90	-	snRNA 47 precursor 5' terminal hairpin	32	dsRNA
3bo2	II	R	1nu4	H. sapiens U1 small nuclear ribonucleoprotein A	95	-	Group I intron P9 and mRNA	221	dsRNA
1g1x	II	R	1ris	T. thermophilus 30S ribosomal protein S6	98	-	16S rRNA fragment	84	dsRNA
1jbr	II	R	1aqz	A. restrictus restrictocin	149	-	31-mer SRD RNA analog	31	dsRNA
1u63	II	R	1l2a	M. jannaschii 50S ribosomal protein L1P	214	-	mRNA	49	dsRNA
1kog	II	R	1evl	E. coli tRNA-THR synthetase	401	-	tRNA-THR synthetase mRNA operator essential domain	37	dsRNA
1c9s	II	R	1qaw	G. staerothermopilus TRP RNA-binding attenuation protein	67	-	5'-GAUGAGA-3'	7	ssRNA
3bsb	II	R	1m8z	H. sapiens pumilio 1 homology domain	341	-	5'-UUUAAUGUU-3'	9	ssRNA
3bsx	II	R	1m8z	H. sapiens pumilio 1 homology domain	341	-	5'-UUGUAAUAAU-3'	10	ssRNA

1kq2	II	R	1kq1	S. aureus host factor protein for Q beta	365	-	5'-AUUUUUG-3'	7	ssRNA
2i91	II	R	1yvr	S. laevis 60 kDa SS-A Ro ribonucleoprotein	526	-	misfolded RNA fragment	23	ssRNA
1efw	II	R	1l0w	T. thermophilus tRNA-ASP synthetase	580	1c0a	tRNA-ASP	73	tRNA
1hc8	II	S	1foy	G. staerothermopilus ribosomal protein L11	74	-	23S rRNA fragment	57	dsRNA
1dk1	II	S	2fkx	T. thermophilus 30S ribosomal protein S15	86	-	30S rRNA fragment	57	dsRNA
1mfq	II	S	1qb2	H. sapiens signal recognition particle 54 kDa protein	108	1l9a	7S RNA of Human signal recognition particle	128	dsRNA
1mms	II	S	2k3f	T. maritima ribosomal protein L11	133	-	23S rRNA fragment	58	dsRNA
2err	II	S	2cq3	H. sapiens ataxin-2-binding protein 1 (Fox 1)	88	-	5'-UGCAUGU-3'	7	ssRNA
2ad9	II	S	1sjq	H. sapiens polypyrimidine tract-binding protein RBD1	98	-	5'-CUCUCU-3'	6	ssRNA
2adb	II	S	1sjr	H. sapiens polypyrimidine tract-binding protein RBD2	127	-	5'-CUCUCU-3'	6	ssRNA
2py9	II	S	2jzx	H. sapiens poly(rC)-binding protein 2	141	-	Human telomeric RNA	12	ssRNA
2adc	II	S	2evz	H. sapiens polypyrimidine tract-binding protein RBD3 and 4	208	-	5'-CUCUCU-3'	6	ssRNA
3bx2	II	S	1m8z	H. sapiens pumilio 1 homology domain	328	-	5'-UGUAUUAUUA-3'	9	ssRNA
1ekz	II	X	1stu	D. melanogaster maternal effect protein	76	-	RNA hairpin	30	dsRNA
2hgh	II	X	2j7j	S. laevis transcription factor IIIA	87	-	5S rRNA fragment	55	dsRNA
1hvu	II	X	2vg5	Human immunodeficiency virus HIV1 reverse transcriptase	954	-	RNA pseudoknot	30	dsRNA

1b7f	II	X	3sxl	D. melanogaster SXL-lethal protein	167	-	5'-GUUGUUUUUUUUU-3'	12	ssRNA
2c0b	II	X	2vmk	E. coli ribonuclease E	488	-	5'-UUUACAGUAAU-3'	11	ssRNA
1ob2	II	X	1efc	E. coli elongation factor EF-TU	393	1ehz	tRNA-PHE	76	tRNA
1m5o	II (&I)	R	1nu4	H. sapiens U1 small nuclear ribonucleoprotein A	92	-	RNA substrate and RNA hairpin ribozyme	113	dsRNA
1wne	II (&I)	R	1u09	Foot-and-mouth disease virus RNA-dependent RNA polymerase	476	-	dsRNA 5'-CAUGGGCC-3' and 5'-GGCCC-3' dimer	13	dsRNA
1m8w	II (&I)	R	1mz8	H. sapiens pumilio 1 homology domain	340	-	5'-UUGUAUUAU-3'	8	ssRNA
2ix1	II (&I)	R	2id0	E. coli exoribonuclease II	643	-	5'-AAAAAAAAAAAAA-3'	13	ssRNA
1e7k	II (&I)	S	2jnb	H. sapiens 15.5 kDa RNA-binding protein	125	-	5'-GCCAAUGAGGCCGAGGC-3'	17	dsRNA
2dra	II (&I as 2drb)	R	1r89	A. fulgidus CCA-adding enzyme	437	1vfg	tRNA mini DCC	34	dsRNA