

Chr	Coordinates		RNA gene	Strand	Oligonucleotides (5'→3')
	From	To			
chr1	218755	219062	RNAse MRP	-	AGATAACTAACTGTTTATCTCGGGGACTTTTCTA
chr1	394370	394644	RUF5	-	AGATATAGGATCAACAACAAAAACAAAAATGTA
chr2	766389	767014	RNAse P	-	ATTCTTTAAATGCAGCATCTCAGACCTTCCTTCC
chr2	767742	767583	RUF2	-	GCCACCGTATATACATTTGTTATATGAACAGATTTGAA
chr2	767976	768057	snoR01	-	CTTCTTAGAGGTTAATCAATCATTGATTTAAAAATCAAATCATTTCG
chr3	365248	365391	U4 snRNA	+	GCTCTCTGCTTTTTTCAAGCATCGAG
chr3	398156	398238	snoR02	-	CATTGTGATGCATGAAAAAATATCTTCATGGTTATATACTTCAG
chr3	307897	308056	snoR03	+	ACGTAGTTCATTTATATAAACACATGGAACACAAATGG
chr4	564354	564506	RUF6-3	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr4	580183	580337	RUF6-9	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr4	595408	595562	RUF6-8	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr4	949391	949545	RUF6-6	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr4	961289	961443	RUF6-7	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr4	984358	984513	RUF6-11	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr5	465765	465944	snoR04	+	TAACGCAGTTTTTTTCTTCATCGCCTTAATAGC
chr7	563855	564009	RUF6-1	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr7	578528	578683	RUF6-2	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr7	593901	594056	RUF6-12	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr7	633326	633481	RUF6-13	+	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr8	240934	241120	RUF3	+	GTTTACTAATTCCTTAATAATATGGTTAATAGTAAGTG
chr8	428601	428756	RUF6-4	-	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr8	457150	457305	RUF6-10	-	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr8	1162304	1162401	snoR05	-	CTCTTCAATTTAAAAATAAAAAATCAGAGTGGATGGGATAGTCAC
chr8	240177	240261	snoR06*	+	AATTCACACACTTTTTATTCTGTTCTAACAAATGTGC
chr9	761201	763348	Telomerase RNA	+	CCTATATACAACCTCATGTTTCATG (Probe 12) GCATACACATAAATATTAGTCATATGTC (Probe 16)
chr11	378873	378786	snoR07	-	TTTTAGTCCGCCATCGCTCAA
chr11	388054	388123	snoR08	-	GGGCATAGTTATCATCAAATAAAATCAGAACGAGAAGTGC
chr11	388680	388762	snoR09	-	AATTTATCTTCAAATAAATTTTCAGATGCCAAGCGTACG
chr11	389376	389452	snoR10	-	TTAATCAGTTTGGGGCAGTACTATTGCTTCATTTT
chr11	390125	390328	snoR11	-	GTGCACAACTTGACTGCATAGGATGCTCACAATTTATAAC
chr11	392867	392951	snoR12	-	AATTTTCATCAAATAAATTTTTATCAGACATATGCTTGTG
chr11	1163501	1163601	snoR13	+	CAGACATCTAAGTGAAGGCTACAATAAAAAATTCATTGAGC
chr11	1458207	1458407	U2 snRNA	-	GTGAAATTGATAAAGGCCTCTATTGA
chr12	479483	479609	snoR14	-	CCTTTGGCCCTAAATCAGGACAGC
chr12	576403	576572	U1 snRNA	-	ACCCCCATGTGGAGAGTCTATAGC
chr12	881975	882105	snoR15	-	TTTATCAGATTGAAAATACTCATTTTTTTTGACGCTC
chr12	1715814	1715968	RUF6-5	-	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr12	1731787	1731942	RUF6-14	-	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr12	1745271	1745409	RUF6-15	-	AAATTGTCGGCAAGCGGAGTCTGAACCAACGTTCTCACAAGG**
chr12	1857838	1858079	U3 snoRNA	+	GTTACGCGGACGCAAGCTCATTTA
chr13	243850	243969	snoR16	-	CGCTCAACTGAGTAATTGTTGAGTTTCAGTTATACTCAG
chr13	1213597	1213860	RUF1	+	TATTATGGGCGTTGAAAATACCGGGAATATGAAGAGA
chr13	1295141	1295220	snoR17	+	TTTCAGAGATCTTGGTGAATAGCATAAAAAATCATCAAC
chr13	1324456	1324540	snoR18	+	ATCGGCTATTAATTTATCAACATGAAAATTTTTCAGTCCTATC
chr13	1479698	1479795	snoR19	-	CTACATTTAGTAGTATGAAATTTAAATGTGCGCCCATATATAATCA TC
chr13	1632636	1632740	U6 snRNA	-	TTACATTCCTTCTCGAACGTC
chr13	1637299	1637378	snoR20	+	GAACGTTCTACCATCTCCATTGATAATGTC
chr13	2049072	2049216	snoR21	+	TTTCAGTCAAATGCCTCAAATAATCATGATGAT
chr14	92791	92873	snoR22	-	AGAAGACGAACATATTTATAATATTCTCATGTCCCTACTTGC
chr14	782261	782563	SRP RNA	-	AGCCTGAGGCGGTTTCATGATTCATCA
chr14	972917	973000	snoR23	-	CTTCAAAGATGCAGAAGAACGAAAGTTAAATAATTTTTTTTATTCA TC
chr14	973287	973366	snoR24	-	CAGATACTATAATAATCATCAATAATTTTCAGACGTAATACCCAC
chr14	974146	974215	snoR25	-	CAGGACGCTTATAATTTCTCAAATTTTTCAAATCAGGTCTG
chr14	975372	975531	snoR26	-	AATGCTTAACTCGTTTTATCATTGCATAAACA
chr14	979604	979745	snoR27	+	TTGTATTATAAATACGGCCCAACAAAAAATTTCTCAA
chr14	979907	979979	snoR28	+	CAACATAAATATTCGGACGGCACTTCCTTGAAG
chr14	981728	981813	snoR29	+	GCTCTTCAGACCCGAAAGGCTTTATATTATGAAAAGGTTG
chr14	982295	982369	snoR30	+	TCTGTATATTTTCAGTAACACAGACCAAGTTCTTCATATCATC
chr14	982450	982724	RUF4	+	TTGCTATATACACATGAGGTGTATACATAATTTCTTTC
chr14	983011	983155	snoR31	+	CATTCTTTGAAAAATCTTGCCCGCTAGGGATTACAC
chr14	1888363	1888489	U5 snRNA	+	AACATACTTACTACACGGCAATCTT

* Not detected; **RUF 6 genes have common probe

Suppl. Table 1