

Formation of a family of long intergenic non-coding RNA genes with an embedded translocation breakpoint motif in human chromosomal Low Copy Repeats of 22q11.2 - some surprises and questions

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Supplementary File 1 (reproduced from reference 13)

Table S1. Properties of lincRNA genes in chr22*

lincRNA gene, chromosomal location, length; LCR22 position	lincRNA nt positions	FAM230C nt positions
1. LINC01663 (AC008103.3) chr22: 18,872,943-18,895,007 22065 bp; LCR22A	314 -21974	17003- 37928
2. LINC01660 (AC011718.2) chr22: 18,361,223-18,391,705 30,483 bp; LCR22A	4028-21304	16903-37928
3. LINC01662 (AC008132.15) Chr22: 18,733,314-18,758,506 25,913 bp LCR22A	1-16346	17872-37928
4. FAM230B chr:22: 21,167,158-21,192,756 25,599 bp; LCR22D	1-16529	17410-37928
5. AP000552.1 (KB-1183D5.13) chr22: 21,300,390-21,325,642 25,253 bp; LCR22D	1-16588	17408- 37928
6. AC007731.1 chr22:20,338,205-20,354,972 16,768 bp; LCR22B	1- 16551	17401-37928
7. AC008079.1 chr: 22: 18,177,438-18,206,515 29,078 bp; LCR22A	380- 16994	16994-37928
8. LINC01658 (AP000345.1) chr22 : 23461486-23487580 26,095 bp; LCR22F	1- 16761	16668-37928

* Most genes have multiple transcripts. The Transcript Support Levels (TSL) (from Ensembl) for each gene vary from 1-5, depending on the transcript.