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<110> Logomix, Inc.

<120> Method of inducing large deletion in genomic DNA and method of analyzing the deletion

<130> PL19-9002WO

<150> JP 2020-216271

<151> 2020-12-25

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<170> PatentIn version 3.5

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25

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22

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tgcacaaatt ctcaacacc acc 23

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ggggtgtgg atgggacttc aa 22

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ccccttcct ccatcctagc ac 22

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aggaggcaat tctataggca agct 24

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ttcaccctga ctgacttttg ct 22

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<400> 261
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22

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<223> 2nd STEP forward for GPC3,GPC3-AS1

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22

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22

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cagatattgg aagaggcgcc tgga

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21

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<223> 2nd STEP reverse for microRNAs-2

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tctgagttgt ggtataaagg tgacc 25

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<223> 1st STEP forward for MIR503HG,microRNAs

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<210> 294

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gaaatcccca ttctgctccc gc 22

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<223> 2nd STEP forward for MIR503HG,microRNAs

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agtttaaggg ccacgtctgt ct 22

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<400> 301
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<400> 303
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<223> 2nd STEP forward for FAM122B,FAM122C

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<223> 2nd STEP reverse for FAM122B,FAM122C

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<223> 1st STEP forward for MOSPD1

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cactttgatt gctaggggtc atgt

24

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22

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20

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23

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<210> 323
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aaatggggat agcaggtgag gg

22

<210> 334

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<400> 334

gggaatctgg ggatctcgct tt

22

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22

<210> 336

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22

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<210> 340
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<210> 345

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<223> 1st STEP forward for ZNF75D,ETDA,ETDC,ZNF449

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<210> 346

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<210> 348

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acattgcatt agtctccctt tcac 24

<210> 388
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<400> 388
aattgagtg tttgttgcc tgaa 24