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AGCTGGATGATGACATGGAC	PRKCSH	5589
AGCTGGCCAGCAATCCACGA	ONE_NON-GENE_SITE_68	ONE_NON-GENE_SITE_68
AGCTGGCGTCGGGATCGATG	MLST8	64223
AGCTGGTAGAGTGCGGTCGT	ONE_NON-GENE_SITE_69	ONE_NON-GENE_SITE_69
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AGCTGTGCGCTTCAAACAGA	PSMD3	5709
AGCTGTGGCAGCGTCAACAG	MET	4233
AGCTTGAATACTACCTAACC	ONE_NON-GENE_SITE_70	ONE_NON-GENE_SITE_70
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AGCTTTATGAAGAGTACACA	PIK3R2	5296
AGCTTTGAGACTACCTGTCC	CNKSRI	10256
AGCTTTGATCCAATGATGTG	HDAC9	9734
AGCTTTGTATACGCTGCCAT	STK4	6789
AGGAAACATGTAATGATAGG	BRCA1	672
AGGAAAGGTTTGGGATTGAG	LOC107984720	107984720
AGGAAAGGTTTGGGATTGAG	SNRPF	6636
AGGAAATGAGAGTTGTTGAC	CHMP3	51652
AGGAAATGAGAGTTGTTGAC	RNF103-CHMP3	100526767
AGGAACACCAGGACATCCGT	RGL2	5863
AGGAAGACTATGATCGACTG	RHOC	389
AGGAAGAGTTGGAAGTTGCG	ELK1	2002
AGGAAGATTATGATCGCCTG	RHOA	387
AGGAAGCAGAGGAATTGGCC	STAMBP	10617
AGGAAGGAAACATGGAATC	PRKCA	5578
AGGAAGTGGAGGTTCAAGCA	TTK	7272
AGGAATATCGAAAGGCCGTA	ONE_NON-GENE_SITE_71	ONE_NON-GENE_SITE_71
AGGACAGGCAGATACCAGAG	OSGIN1	29948
AGGACGCCTAGACATAGTTA	ONE_NON-GENE_SITE_72	ONE_NON-GENE_SITE_72
AGGACGGCGGCATGTCAAAG	ONE_NON-GENE_SITE_73	ONE_NON-GENE_SITE_73
AGGAGAAGATGCCCCGTGCG	BCL2	596
AGGAGAAGGGGGCTAACACG	ONE_NON-GENE_SITE_74	ONE_NON-GENE_SITE_74
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AGGAGAGCCTGGCCAGGCG	DDIT4	54541
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AGGAGAGGGCAGTGAGAGAT	LOC100132615	100132615
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AGGGCGGTGGCATGGCGATG	ARAF	369
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AGGGGACTTCAGAAGCTACG	FGR	2268
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AGTCCAGACACTATCAGCAG	PIK3CG	5294
AGTCCCATGAGTCTCAGCTG	KSR1	8844
AGTCCCCTCTACAATACACC	ONE_NON-GENE_SITE_81	ONE_NON-GENE_SITE_81
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AGTCGAAGTTCATCGCTCA	CDKN1A	1026
AGTCTAAAAACAACGTCCAA	E2F3	1871
AGTCTCGACATCCGCCATTG	ONE_NON-GENE_SITE_82	ONE_NON-GENE_SITE_82
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AGTCTGGAAAGCGTCACTTG	MYB	4602
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AGTGAGGTCTCTTCCAAAAA	UBTFL6	643615
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ATCCGGGTCTGTCAGGACCA	PEBP1	5037
ATCCTAAGAAGAAATATACA	PAK1	5058
ATCCTAATCGAGATCCCTAG	ONE_NON-GENE_SITE_99	ONE_NON-GENE_SITE_99
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ATTTACAAGCACCCATCATG	RIC1	57589
ATTTACGGAAAAGTAGTCCA	RASA1	5921
ATTTAGCATGTTGTTCCCAA	XIAP	331
ATTTAGCATGTTGTTCCCAA	XIAPP1	100996851
ATTTAGGGAACGGACCATCC	ONE_NON-GENE_SITE_120	ONE_NON-GENE_SITE_120
ATTTATAGCAACCTGCTCAG	APAF1	317
ATTTATAGTCACAATCGAAT	ONE_NON-GENE_SITE_121	ONE_NON-GENE_SITE_121
ATTTATGCTCCAGAAAAGTG	RASGRP3	25780
ATTTCAATATTCCTTATGAT	MSMO1	6307
ATTTACCAGGCGACCTGGG	KIR2DL1	3802
ATTTCAGCACCATATGAAGG	UBE2H	7328
ATTTCATCATTTGATAATTC	SNX14	57231
ATTTCATGTAGATACTCCAG	AKT3	10000
ATTTCTGAAGACAGATGAA	BLK	640
ATTTCGCAGATCATCGACAT	ONE_NON-GENE_SITE_122	ONE_NON-GENE_SITE_122
ATTTCGGTGGACTTCGAAGA	SET	6418
ATTTCGGTGGACTTCGAAGA	SETP14	389168
ATTTCTACAACCATAAGGTA	RASSF2	9770
ATTTGAAAGAAGATAAACCT	BARD1	580
ATTTGAGCGTATTCTCTACG	HDAC8	55869
ATTTTTTCGTCTCGTGCTAA	ONE_NON-GENE_SITE_123	ONE_NON-GENE_SITE_123

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CAAAAGCACTCGCACAAACGT	RASSF10	644943
CAAAATAGAGTTCATTGTCTG	PLCXD3	345557
CAAAATCAGATTTCTTGACA	PRKAB2	5565
CAAAATCATGCTCAACACGT	PSMD11	5717
CAAAATCCTGCACATCGAAG	VAV1	7409
CAAAATGAGCAGCAAAACCA	TFDP2	7029
CAAAATGTAGTGACCGTTGG	IRS1	3667
CAAACACATCCAGTCGAGTT	ONE_NON-GENE_SITE_124	ONE_NON-GENE_SITE_124
CAAACACCTGAACCTGTGGA	RSPH3	83861
CAAACAGATAGAGTGTCTATG	RTN4R	65078
CAAACCCCAGGAAACAAGCT	ICMT	23463
CAAACCTAAGTTGTACTGGT	SOS2	6655
CAAACGCATCACAGCCTCAG	CAMK2D	817
CAAACCTGGTACTCGAGAACG	CTNNBL1	56259
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CAAAGAAGTATCGAACGATG	CERS2	29956
CAAAGAGATTATACGCCTCA	GMDS	2762
CAAAGAGGGCATCAGTGACG	AKT2	208
CAAAGCCAACCGCCCATATG	ONE_NON-GENE_SITE_125	ONE_NON-GENE_SITE_125
CAAAGCCTGGTCAATGAAGT	DUSP3	1845
CAAAGGCTACGACTGGACGC	SOX9	6662
CAAAGTACTCCACCACACCC	SPTLC2	9517
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CAAAGTAGTTCTAGATGACA	HSPE1P2	326300
CAAAGTAGTTCTAGATGACA	HSPE1P3	100507046
CAAAGTAGTTCTAGATGACA	HSPE1P4	100287369
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CAAAGTCGGTCAGTTTGATG	RPS6KB2	6199
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CAAATGATGCAGGACTCACA	RAC1P2	442775
CAAATGCAAGTGCTCCCGGA	CXCL14	9547
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CAACAATCTTTACGTTGCCA	ONE_NON-GENE_SITE_126	ONE_NON-GENE_SITE_126
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CAACACTCCCATCATCCTAG	RAC1P2	442775
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CAACCAGTTAGCGTGAAAGT	HSPE1P5	100506000
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CAACCCCCGGCTGGACACGT	LGALS7	3963
CAACCCCCGGCTGGACACGT	LGALS7B	653499
CAACCCGGAATATGGCAGGG	FANCC	2176
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CAACCGTGATACTACCCCA	NOX1	27035
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CAACCTCTCGTACATCGGCG	MAPK1	5594
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CAAGGAGCCCTGCCACCCCA	SPRR1A	6698
CAAGGAGCCCTGCCACCCCA	SPRR1B	6699
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CAAGGCCAGCTCACCACAGG	LOC728519	728519
CAAGGCCAGCTCACCACAGG	NAIP	4671
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CAAGGTGAAATATCCCAGAG	ROS1	6098
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CAAGTCTAGAGTACGTTACG	ONE_NON-GENE_SITE_129	ONE_NON-GENE_SITE_129
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CAAGTTCATTACGTGGCAC	RASGRP4	115727
CAAGTTCTGGAATTGAAGCA	ASXL3	80816
CAAGTTTGGGAAAATCCTTG	PDPK1	5170
CAATAATAGCAAGTCATTTG	NRAS	4893
CAATGACCACATGAAAATAA	LOC100506133	100506133
CAATGACCACATGAAAATAA	UBE2N	7334
CAATGACCACATGAAAATAA	UBE2NL	389898
CAATGACCACTCATTGACCT	CHMP3	51652
CAATGACCACTCATTGACCT	RNF103-CHMP3	100526767
CAATGACGGGATCCTACGGA	PEX16	9409
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CAATGTAGGTACTACAAACC	SCD	6319
CAATGTGCCCATCATCCTGG	RHOB	388
CAATTACTGCAATTACCGCA	RASGRP3	25780
CAATTAGCTTACTTCTCCCA	FAM217B	63939
CAATTCCTTGAATGAGCTGG	GRB2	2885
CAATTCCTTGTAAACTCTG	DPF1	8193
CAATTGGGATGACGCACCCC	ONE_NON-GENE_SITE_131	ONE_NON-GENE_SITE_131
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CACAAGATAGAAACTTGGAG	PRKAG1	5571
CACAATCCCTTAGCGACGT	ONE_NON-GENE_SITE_132	ONE_NON-GENE_SITE_132
CACACAAGTGTTTCATCCTCA	DDIT4	54541
CACACAGTGTCAGATACGA	KPNB1	3837
CACACATGGTCCACCCACAG	AGPAT3	56894
CACACCTTGTTTGCTCTCTG	PDPK1	5170
CACACGCCCATCCTCCTGGT	RAC3	5881
CACACGTGGTGCGACCTCTG	RASSF1	11186
CACACTCCAAGAAGGCCCCG	RGL2	5863
CACACTTACTCTCCACGTCG	JAK1	3716
CACACTTGTGAAATCTACCC	PDCD6IP	10015
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CACAGGTGTGAAATCCCCGG	E2F1	1869
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CACAGTAATAAGCCACCACA	VTA1	51534
CACAGTCATGACCCGGTCCG	HDAC1	3065
CACAGTGATCCACTGCGAAG	VCP	7415
CACAGTTGTAACAGCTGTTT	TMEM263	90488
CACATACAGAGATGGCCGAG	SNRPD3	6634
CACATCACCACAGATGTACA	INPP4B	8821
CACATCCAGTCAGAAACCAG	NFE2L2	4780
CACATCCCTCACTCAACACG	ZFP90	146198
CACATGGACCGGCATCAACG	PLXNB1	5364

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CACATTACCTTCTACTGAAG	DHFR	1719
CACATTGCGAAACGGACGGT	ONE_NON-GENE_SITE_134	ONE_NON-GENE_SITE_134
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CACCAATAAGAATCATAGGG	EMC3	55831
CACCAATTCAAATAACCATT	TFDP2	7029
CACCCCGCACTGGCCAGAG	FAU	2197
CACCGGGCTGGCGCTCTACG	ICMT	23463
CACCTACCAACAATCCCGGA	RASGRP2	10235
CACCTGCACATGGAGATCGT	ACVR1B	91
CACCTGCATCAACCAGACAG	PIK3CD	5293
CACGCTCCCGCATACCACCA	PLXNB1	5364
CACGGAGCTGCAGAGCACTG	NRTN	4902
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CACGTCACAATCCAAGACCA	TBC1D3B	414059
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CACTCCTTTCAACCAATACT	HSPE1	3336
CACTCCTTTCAACCAATACT	HSPE1-MOB4	100529241
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CATCACTAACGCCAGCCAGT	PIN1	5300
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CATCGGCCCCGAGAATCACCT	TK1	7083
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CATGAACTCCTTCGACGACG	RIMS4	140730
CATGAGACCACTGTCTACGT	NF1	4763
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CATGAGGTTACGATCCTGGG	UBE2H	7328
CATGAGTGGACAGCTCCCAT	FAXDC2	10826
CATGCCTGTTTACAAGAAAG	TP73	7161
CATGCGCAAGAGGAACCAGG	RASGRF1	5923
CATGCTCAGATCCCTACCAT	ONE_NON-GENE_SITE_147	ONE_NON-GENE_SITE_147
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CATGGACCATGTCATTGCAA	RALBP1	10928
CATGGATGACAAGCATACCT	SLCO2B1	11309
CATGGCATATTCTAACACTC	MTOR	2475
CATGGCATGTCCGAACGAGG	TSC2	7249
CATGGCCGTTTCTAGTTCGA	ONE_NON-GENE_SITE_148	ONE_NON-GENE_SITE_148
CATGGCGTAGTAGCGGCCAG	AKT2	208
CATGGGAGCGCAGCCATTTG	LOC107985050	107985050
CATGGGAGCGCAGCCATTTG	TK1	7083
CATGGGCCCAGCATCACACG	PLXNB1	5364
CATGGGTAGAACATGCCAAG	BIRC2	329
CATGGGTTCAACATGCCAAG	BIRC3	330
CATGGTCAAGAGAATCAGAA	CDC25A	993
CATGGTCTTGGATTGTGACG	TBC1D3B	414059
CATGGTGCCAGCCCAGAGAG	XBP1	7494
CATGGTTCTATAGAGCACTG	RASSF6	166824
CATGTACCATCTATCCACGG	NO_SITE_1	NO_SITE_1
CATGTACCCATTAGTAGACC	ONE_NON-GENE_SITE_149	ONE_NON-GENE_SITE_149
CATGTATACCCAAGTCAAGC	ONE_NON-GENE_SITE_150	ONE_NON-GENE_SITE_150
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CATGTGCAATCACAGCAGCC	CCND3	896
CATGTGTACATCGGAACAGG	SREBF2	6721

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CATGTTTGACTATGGGCTCA	RABGAP1	23637
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CATTGAGAAAGCCAGAACTT	STK3	6788
CATTCATATCCGAGCAGCAG	NOX1	27035
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CATTGGAGAGCACATTGATG	NO_SITE_2	NO_SITE_2
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CATTGTAGTACACAGAGATG	TUBB	203068
CATTGTTACGTACAGTTTGG	RAC3	5881
CATTTATGTTATAACACGCA	RIC1	57589
CATTTACATACAGACCTGA	FUNDC2	65991
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CCAACGGCTCTTAGACCACA	SPRY4	81848
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CCACAAGCTGTAGAATGAAG	EBP	10682
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CCACAGTTACCTCAGCAAAG	RASSF3	283349
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CCACCTCATAGACAATGTAG	ELOVL1	64834
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CGTCCGAGACCTCTGGATAG	RPTOR	57521

CGTCCGCTGGACAAGCACGA	PDCD6IP	10015
CGTCGGAAGGTCTGAACAGGA	MYB	4602
CGTCTACTCCGTCACTGACA	MRAS	22808
CGTCTGGAAGGCAACACAGT	RANGAP1	5905
CGTCTTCCCCCGGACACA	PRKAG2	51422
CGTGAACTACTTCATAGATC	TRIM64	120146
CGTGAACTACTTCATAGATC	TRIM64B	642446
CGTGCACATTTCACTCCCC	TSC1	7248
CGTGCCTCCGTAGGTCTGCG	CCND1	595
CGTGCTCACTTGAACCACGA	LMTK3	114783
CGTGCTGAATCACTGATGGC	ARID5B	84159
CGTGGATCTAGAGCTGAAGA	PFDN1	5201
CGTGGCAAAGCGTCCCCGCG	BCL2	596
CGTGGCCACTTGGCTCTGGG	ANAPC11	51529
CGTGGCCGGCCACGGCAACG	PIK3CG	5294
CGTGTACAACCTCGTCCCCA	MCM4	4173
CGTGTGGA AAAACGGCTGG	SCRIB	23513
CGTGTGCTGCTTGGTCACTT	PRKAG2	51422
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CGTTGACAGAGCCGGCGATG	DUSP1	1843
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CTACAGGCCAGCTTATGACC	DUSP5	1847
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CTACCATAGTCCAGTGGCTC	PLCXD3	345557
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CTACCCAGAAGCTAGAAAGA	SAP18P2	442060
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CTACGACCGAAAGTTCCTGC	EIF4EBP3	8637
CTACGTCACATGCCAACTT	ONE_NON-GENE_SITE_176	ONE_NON-GENE_SITE_176
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CTAGAGATTCATTCCGGTAG	PIK3R1	5295
CTAGATGAATATATGCATGG	PHAX	51808
CTAGATGCAGTTAAGACTTG	GMDS	2762
CTAGCACCTTGGTCTCACGC	TRAPPC5	126003
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CTATGACCTCGACTACGACT	MYC	4609
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CTATGCTGTCGCCATCCAC	DPM2	8818
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CTATGTGGCAGATATCGAGG	RHOA	387
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CTCACACAGTCACCGAGAGC	AKT2	208
CTCACACCTTCACCTACACG	MED12	9968
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CTCACGGGGTTCACCTGTAC	HRAS	3265
CTCACGTGGAGCCGACCGAC	ONE_NON-GENE_SITE_180	ONE_NON-GENE_SITE_180
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CTCCACCAAGGGAACTTCAA	GRB10	2887
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CTCCACTCCATCTCTGCCAG	MYB	4602
CTCCAGACAGCTCTTATGCA	MARCH2	51257
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CTCTAGTTGAAGTCACCCCTG	MAGEA6	4105
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CTGGCCTACAGCGAGCCGTG	DDIT4	54541
CTGGCCTCAGCACCTAAGAC	EBP	10682
CTGGCGCCCCGGAACACTCA	LCK	3932
CTGGCTATCAAAGGCACCCT	ATL2	64225
CTGGCTGTAGAGTTCTACCG	PLCE1	51196
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CTGTTTGCGGATAGGATAGG	RAC1	5879
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CTTAAGTCGAGAGCCGACCG	PDCD6IP	10015
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CTTCCACTTCAGAATCACTG	NFE2L2	4780
CTTCCACTTGTGGACCGGTG	PIK3R6	146850
CTTCCCAAAGCGCTCTACCG	AGPAT3	56894
CTTCCCCCGATATACCTCAC	SNRPD3	6634
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CTTCGGGGGAGACAACGACGG	MYC	4609
CTTCGGGGCCAATCATGGCA	CTNBNL1	56259
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GAAGGTCAGCGCCCCAAGACA	BLK	640
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GAAGGTGCGTTCGATGACAG	AKT1	207
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GAAGTGGATCCGCGTGGCAG	RGL2	5863
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GAATCGGTGCCAAACATGAA	SOS2	6655
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GAATCTTCAGACTCGAATGG	INSR	3643
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GAATGGCATATCAGCAAACC	SOS2	6655
GAATGTTAGTAACCCGACCT	CNOT2	4848
GAATTCATGATTCTGACTC	NFE2L2	4780
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GAATTCGGCAGTTGCTGTAA	RALB	5899
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GAATTCTCAGCACCGTGCCA	LGALS7	3963
GAATTCTCAGCACCGTGCCA	LGALS7B	653499
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GAATTTCTGAGAACTAGTTG	PRKAA2	5563
GACAACTATCTTGTTGCTTG	WDR26	80232

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GACAGACCTGATGATGTCAG	DAB2IP	153090
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GACAGGCATAAAGAATGGCG	PREB	10113
GACAGTCATTGTAGAACCAC	BRIP1	83990
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GACATCACCAACGTGCTGGA	E2F2	1870
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GACATCCTGACTCTTGCATG	WDR26	80232
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GACCATCAAGATTGTCATCG	PTGS1	5742
GACCATGAGATCTCTGTAT	LUZP4	51213
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GATGCCTATATTTCTCGATG	TRIM64B	642446
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GCATATTGATAGCCATGCCG	SHC4	399694
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GCCAAGCTCCACCGAAAGCG	RSPH3	83861
GCCAAGTATCGATACTCATG	EXOC5	10640
GCCACACCAGTGATCGCAA	SEC23B	10483
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GCCAGGTAGGAACCATCCTG	GMDS	2762
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GCTCTTCAGCTACATGCAGT	HNRNPUL2-BSCL2	100534595
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GCTTCTTCACGTCGCTGTAG	CXCL14	9547
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GGCGACCTTTACCGATGGAG	PSMD11	5717
GGCGAGCGTGATGTCCGCAT	HDAC11	79885
GGCGCTGCGACGACTTGCTG	RASSF10	644943
GGCGCTTAGAGAATTGAGAG	CDC23	8697
GGCGGCGCAGCCGGTCAACG	JUN	3725
GGCGGTGAAGAAGAAGTCCT	RASSF3	283349
GGCGTGGTGCTGTAGCAGTC	EIF4EBP3	8637
GGCGTTAGCCACCTTGACGG	SMU1	55234
GGCGTTGTGAAGACCATGAC	FOS	2353
GGCTATCTGGTATCTGTAGA	SNRPF	6636
GGCTCAGGGTCATTGAGGAG	FOS	2353
GGCTCAGGGTTACCGAAGAG	BRCA1	672
GGCTCCTACCCTGTAGATGA	TBCB	1155
GGCTCTTACCTGTAGCACAG	CCND3	896
GGCTGGCGCAGGCGCTTGTC	PREB	10113
GGCTTACCACTGTCAGCACG	VPS18	57617
GGCTCCGTTGCCAAACCTG	ARAF	369
GGCTTTACTGAGGCGACTGG	CDK4	1019
GGGAAACAAGTCTGACCTAG	RALB	5899
GGGAAATACTATCAGATTTG	MDM2	4193
GGGAACCAGCATCAATCAGA	LUZP4	51213
GGGAACGGCGGGGTACGG	FOSL1	8061
GGGACAGAAGTGCTTCACCT	RHOB	388
GGGACTAAGAGATACCTACA	SPC25	57405
GGGACTATTGAGTAGAGGCT	AUP1	550
GGGAGATCAAGCCGCACATG	CCND3	896
GGGAGCCGTGCTCCTCCAAG	LMTK3	114783
GGGAGCTAATGTCAGCCGTG	DUSP5	1847
GGGATAGGGAGCCAGACCGG	FAM71E2	284418
GGGATGAGCTTCGGAAACTG	EXOC4	60412
GGGATGCATGGTTCCTGAGG	SPRR1B	6699
GGGATGGCCCCGTAAGAACA	CNKSRI	10256
GGGATGGCGCGGCTCTGGCT	EIF4EBP2	1979
GGGATGTTCTCCAGCGAGTC	RHOB	388
GGGCAAAACGGCTCAGCCAT	MTAP	4507
GGGCAACCTGTCGAGCTGGG	GATA6	2627
GGGCAAGAGGCGGATGGACA	UBE2H	7328
GGGCAAGGGCACTTTCGGCA	AKT1	207
GGGCACAAGGTCCTACATGT	MAP2K1	5604
GGGCAGCACCCACCACATGA	PIK3CD	5293
GGGCAGCTTTGTCCAACGCA	KLHDC3	116138
GGGCAGGAAGAAGTTCAACA	CYTH2	9266

GGGCAGTCGTCGGGGCACAG	MESP1	55897
GGGCATGAACTACTGTGTGA	SHC4	399694
GGGCATTGAAGTGACGTTTG	RPL26L1	51121
GGGCCCCAGGAACTCCACAT	PIK3R2	5296
GGGCCTCCTGGGCCACGTCT	TK1	7083
GGGCGCACTGCCGTCCGGGG	SHC3	53358
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GGGCGGGTGCTCTTAACGCG	SLC30A1	7779
GGGCGGTCGCATGTACCCTG	CECR2	27443
GGGCGTGCTGCTACTACTTG	HDAC7	51564
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GGGCGTTGGGCAGTATACAT	NPRL2	10641
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GGGCTCATTGTAGCATACGC	RTN4R	65078
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GGGCTTCGACGACTAAGTAG	ONE_NON-GENE_SITE_267	ONE_NON-GENE_SITE_267
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GGGGAGAGGACACTTACCGA	RASGRP4	115727
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GGGGTCTTGGGATGAATGCC	SLBP	7884
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GGGGTTGCGCGGGAAAGGCC	JUN	3725
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GGGTTGGATGATGTCGGGAA	KSR1	8844
GGGTTTCTCTTATCAACACG	BRCA2	675
GGTAACCTGGGAAGACATCG	VCP	7415
GGTAACTGTGCCTATTTCGAG	FGFR4	2264
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GGTACAGAGGGCACGCTATG	PSMA6	5687
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GGTCAACTTGATGCCTGAAG	LCK	3932
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GGTCATTAAATCTTGCAACC	RUNX1	861
GGTCCAGTCAGTGAACGTAA	NF1	4763
GGTCCCCATTACGTCCCGAG	PLAGL2	5326
GGTCCCCGATCTTAAACGG	CRKL	1399
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GGTCTCTGTAAATGATACCC	RPS6KA1	6195
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GGTCTTGATCACCCGCACTA	NPRL3	8131
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GGTGAGATTAAGCAAATCGC	ONE_NON-GENE_SITE_270	ONE_NON-GENE_SITE_270
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GGTGAGAAATTCAAAAACC	CDK2	1017
GGTGAGAACGTTAGCTGAA	MAPK1	5594
GGTGAGAGAAACCGGCATG	TFDP1	7027
GGTGCCATGACAACAAGTCC	MAEA	10296

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GGTGCGCGCAAAGACGAAGG	INSRR	3645
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GGTGGAGGCCCTGACTACCC	FAU	2197
GGTGGATTGCGCAAGGCGAA	ALK	238
GGTGGCCAATTCGATTGCGA	POLR2C	5432
GGTGGGAAGCGATACTGCCA	VPS25	84313
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GGTGGGCTGCCGAAGATAGG	PRKCE	5581
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GGTGTAAGCTGATGAGAAGGC	RAC2	5880
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GTAAGATCTCTTCACACAG	CDC25A	993
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GTAACATAGGCTTAAAACGG	EMC3	55831
GTAACCAAAGCTGATTGACT	FLT3	2322
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GTAAGGAGTGACCTACCCA	SPRY2	10253
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GTAATCCTGAGAGATTCACA	RPS13	6207
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GTACCTGGACACGCTCTTGG	CXCL14	9547
GTACGCTTCCCAGAACCACC	EXT2	2132
GTACGTAGCGCTCCTCCAGG	CCND3	896
GTACGTATCGGAGTTATAGC	ONE_NON-GENE_SITE_279	ONE_NON-GENE_SITE_279
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GTACTIONTGACAAATTAGCA	FLT3	2322
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GTATGGCTATGAGATTCTTG	PSMA6	5687
GTATTCCTGCAGTTACCTCG	PAK1	5058
GTATTGTTGGGAAATCCCCG	APC	324
GTCAAACAAGATACAACAGT	VPS11	55823
GTCAAAGAACTGGACATCGT	RIC8A	60626
GTCAACAGACATTAGGACAG	ASXL3	80816
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GTCACAATCTAGTAGATCGG	ONE_NON-GENE_SITE_284	ONE_NON-GENE_SITE_284
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GTCACCAGACGGCTTTAACA	FERMT1	55612

GTCACCCCGCGGATCTACGT	DUSP3	1845
GTCACCGAGACACCACTGGA	CDKN1A	1026
GTCACGGTCACATTTCTCGT	EXOC4	60412
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GTCATAGTGACCACAGCTTG	MTAP	4507
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GTCATGTCATATTACCGTAT	ONE_NON-GENE_SITE_286	ONE_NON-GENE_SITE_286
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GTCATTACCAGCAGCTCCTG	CCND2	894
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GTCCAAGGCACGGATGACGG	MARCH2	51257
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GTCCACATATGCAACACCTG	CDK4	1019
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GTCCTGTATGAGTGGAACA	CTNNB1	1499
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GTCTCCAAGCTTAGCACACC	MCM6	4175
GTCTGCGTACTTCCAGACCA	EGFR	1956
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GTCTTAGGCTCCATTTGGAA	MSMO1	6307
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GTCTTCAACAGCAAGGAGCA	LGALS7B	653499
GTCTTGCGTCCCCACCCGAA	CCND3	896
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GTGAGACTATTCAAGCAAGA	CDC6	990
GTGAGCAACAGGTATGCCAG	ETS2	2114
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GTGATACTGGTTCGTCCAGG	PIK3R5	23533
GTGATGGAGTACTGCGTGTG	STK11	6794
GTGATGGAGTATGCCAACGG	AKT2	208
GTGATGGAGTTCCTCAACGG	PRKCD	5580
GTGATGGTTCAGCCAAACGC	CTNNB1	1499
GTGATTATACTCTTACACTA	PIK3R1	5295
GTGCACGATCTGATGCCCGG	YAP1	10413
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GTGCACTGTGATGATAGGGC	HCFC1	3054
GTGCAGCGTGAGAAGGCCAA	RPL26L1	51121
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GTGCGACCCCCACCCCCTG	PEX16	9409
GTGCGCGCGCTCTTACGCG	DUSP6	1848
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GTGGATGGAGATGCTCATGC	SHC2	25759
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GTGGCCACCCAAATACTAGA	RSPH3	83861
GTGGCCATAAGACGCCCCGG	PRKAB1	5564
GTGGCGGAACCCATCAATGT	NPRL2	10641
GTGGCGTAAGCTGTTGCGGC	FUNDC2	65991
GTGGCGTACTGCACGTGTCG	MED12	9968
GTGGCGTATAGCGTGCCCCC	EIF4EBP3	8637
GTGGCTACCCCCGTCACTCG	ONE_NON-GENE_SITE_290	ONE_NON-GENE_SITE_290
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GTGGCTCTCAAATGTCGGAC	ONE_NON-GENE_SITE_292	ONE_NON-GENE_SITE_292

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GTGGTGGCGGCCGTTATTGG	SAP18	10284
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GTGTTGATGCACTACCCCCG	PTGS1	5742
GTGTTTACATGCGATTTCATG	PRKAG2	51422
GTTAACACACAGCCGTCCAT	ONE_NON-GENE_SITE_298	ONE_NON-GENE_SITE_298
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GTTACCTTGATAGCATAGGG	INTS6	26512
GTTAGCAGGACGTAAGGACA	EXOC2	55770
GTTATGACTCAGTCCAACATA	ONE_NON-GENE_SITE_300	ONE_NON-GENE_SITE_300

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GTTCATCTTCACAATCCGAT	MCM7	4176
GTTCATTA AAAATCGATGGCA	RPS4X	6191
GTTCCAACGGGTACCAGTTT	UBL5	59286
GTTCGAACAGGTATCTACCA	PIK3CA	5290
GTTCGGGCACGCCATGTGAA	ONE_NON-GENE_SITE_301	ONE_NON-GENE_SITE_301
GTTCTACCTTCAGTCCGATG	ONE_NON-GENE_SITE_302	ONE_NON-GENE_SITE_302
GTTCTAGCTTCAGACGAATG	ONE_NON-GENE_SITE_303	ONE_NON-GENE_SITE_303
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GTTTAATGACCCGAGCCTCA	RAPGEF2	9693
GTTTACACACAGGAAAGGGC	RGPD5	84220
GTTTACACACAGGAAAGGGC	RGPD6	729540
GTTTACACACAGGAAAGGGC	RGPD8	727851
GTTTACCTGTGACATCCCAT	KDM3B	51780
GTTTATAGTAACACTCTAGC	FBXO11	80204
GTTTATGGAGACTATCAACG	ONE_NON-GENE_SITE_304	ONE_NON-GENE_SITE_304
GTTTCCAGTAAACATTGCGA	ASXL3	80816
GTTTCCGCATGACCTCGAGG	DPF1	8193

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GTTTGATGATGCCCAACAGG	RIC8A	60626
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GTTTGCACAGACTCAGCTGG	GID8	54994
GTTTGCCGTACTTCACATCA	VCP	7415
GTTTGCTCACTCGCATCAGT	MCM6	4175
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TCTGCTGAGAAACATCGAAG	PPP1R7	5510
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TCTGGGACTCAGGACCCACG	BPIFB2	80341
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TCTGTGTGATGGACAAAGAC	RASGRP1	10125
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TGTGATAAGATAAATAGTCT	RASSF6	166824
TGTGATCCAAGCTGTCCCAA	EGFR	1956
TGTGATCCTAGAATTGTCCA	MED11	400569
TGTGATGGAGTACGTGAATG	PRKCB	5579
TGTGCATATTTATTACATCG	PTEN	5728
TGTGCGACACGACTTCTCCA	EXOC7	23265
TGTGCGCTGAGGGTACGGTA	ONE_NON-GENE_SITE_374	ONE_NON-GENE_SITE_374
TGTGCTCACTCTTCGACCCA	CHSY1	22856
TGTGCTGAGTTCCATTACCG	HDAC6	10013
TGTGCTGGCCCCGAATTGATG	RTN4R	65078
TGTGGACCAACTTCTGAAAG	FNTA	2339
TGTGGAGAACCAACCAAGGT	EXOC4	60412
TGTGGATACTCCATTTGGCA	MTAP	4507
TGTGGATGCTGAACTTGTGT	PRKCH	5583
TGTGGCACAGAGGGCAACGA	CCND1	595
TGTGGCCGTTGTCCTTCACG	RPTOR	57521
TGTGGGATGTCGACTCCTAG	CBLB	868

TGTGGTAAGGCATATCCAAG	PDGFRB	5159
TGTGGTGTGGTTGATCGCAA	ONE_NON-GENE_SITE_375	ONE_NON-GENE_SITE_375
TGTGGTTGAAGTAGTACACT	PIN1	5300
TGTGTACGGCTTTGTGAACA	MZT1	440145
TGTGTATATCAATGCCAGGG	PLCE1	51196
TGTGTCACAGCTCAATCTCG	RASGRP1	10125
TGTGTCCAGACCGTCCTATG	ROS1	6098
TGTGTCTCCATATAAAACCA	BRCA2	675
TGTGTGACAAGGTCGTCCCT	MCM5	4174
TGTGTTTAGAGTGCATCGAA	PSMD11	5717
TGTTATAGGGCAAATAATAG	PIK3CA	5290
TGTTATTGCATGGACGATCA	HACD2	201562
TGTTCCCAGAGCAACACCTA	HDAC7	51564
TGTTCCCCGAGACAATGCAT	TIAM2	26230
TGTTCCCTCAGGAAAATGATG	RPS4X	6191
TGTTCGTACTTACACCCATG	CDK2	1017
TGTTGATCCGGCCACGAAAA	PREX2	80243
TGTTGATGGCAAACACACAC	HRAS	3265
TGTTGCAGTAAAGATCCTAA	RAF1	5894
TGTTGCGCAACCAACCCAA	MCM6	4175
TGTTGCTGATGGCATAATCC	SPRY2	10253
TGTTGTTGTTAGATGCATTG	SOS2	6655
TGTTTAGGCTGGGATCATAG	CHMP3	51652
TGTTTAGGCTGGGATCATAG	RNF103-CHMP3	100526767
TGTTTAGGGAGGTACGACTT	ROCK2	9475
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TTAAACTGAACTCCAAACAA	EED	8726
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TTAACTAACCACCAACATGA	STAM	8027
TTAACTCAGAGCTAGTCGAT	ONE_NON-GENE_SITE_376	ONE_NON-GENE_SITE_376
TTAAGCCACATGATTTAAGG	ST3GAL6	10402
TTAATCATGTCGCTGATACA	LYN	4067
TTAATGAGCATATTACCCGG	ONE_NON-GENE_SITE_377	ONE_NON-GENE_SITE_377
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TTACACAAAGTCATCATGGT	RALA	5898
TTACACTTGTGACCAGTGTG	MCM7	4176
TTACAGATTAGAGATAACCT	RALGAPA1	253959
TTACATATTAAAGCCTCATG	BRCA1	672
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TTACCAATGTAGCTCCCAAG	SHC1	6464
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TTACCGGCACGCACCCGTCA	SPRED2	200734
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TTCCAGCCTTCAACGGCCAA	ONE_NON-GENE_SITE_382	ONE_NON-GENE_SITE_382
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TTCCCAACGATGAACGCCG	PRKCD	5580
TTCCCCACTGACTATACCTG	PLCE1	51196
TTCCGGCGTACCATCACTC	ONE_NON-GENE_SITE_383	ONE_NON-GENE_SITE_383
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TTCCGATCTTCTGTCCATCG	RGPD6	729540
TTCCGATCTTCTGTCCATCG	RGPD8	727851
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TTCTAAGGAACTCTCCACA	APAF1	317
TTCTCAAGTACCGAATGGT	ONE_NON-GENE_SITE_384	ONE_NON-GENE_SITE_384
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TTGAAGTTCTGCGCTCAATG	SHC3	53358
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TTTCTTTGATTATCTCCTGG	STK4	6789
TTTGAACACACAATTCATGT	PAK1	5058
TTTGAATACTGGCTTAGATA	MZT1	440145
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TTTGTCTGAAGATGCACAA	CREBBP	1387
TTTGTGAAGATCTTGACCAA	PTEN	5728
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TTTGTGTGACACTTCAACC	KSR1	8844
TTTTAATCCACGAGCCCTGT	ONE_NON-GENE_SITE_397	ONE_NON-GENE_SITE_397
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TTTTCAATATTGATCGCACT	ONE_NON-GENE_SITE_398	ONE_NON-GENE_SITE_398
TTTTCAATATTGATCGCACT	INACTIVE_4T_6	INACTIVE_4T_6
TTTTGTCAAACAATCCGAAG	ONE_NON-GENE_SITE_399	ONE_NON-GENE_SITE_399
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