

siRNA	SYMBOL	Gene_ID	target sequence	Qiagen product ID
siRNA_1	ADRBK1	156	GAGGGATGTCAACCGGAGA	N/A
siRNA_2	ADRBK1	156	GAGGGATGATGCCACACCA	N/A
siRNA_1	AES	166	CTGACATGTGAGGCAAGCTAA	SI00022344
siRNA_2	AES	166	TAGCTGTGCCTTTCCAATAAA	SI00022330
siRNA_1	BIRC4	331	TAGGTGAAGGTGATAAAGTAA	SI02625448
siRNA_2	BIRC4	331	CTGTTGTTAAGCAACAGTATA	SI02625441
siRNA_1	ATP6V0C	527	CTGGATGTTTATTTATAAAGA	SI00307384
siRNA_2	ATP6V0C	527	CAGCCACAGAATATTATGTAA	SI00307377
siRNA_1	BLK	640	CAACATGAAGGTGGCCATTAA	SI00027055
siRNA_2	BLK	640	AGGTGTTCCAGGACTGGTAA	N/A
siRNA_1	BMP1	649	AAAGGGCTTCTTTGCAGTCTA	SI00023345
siRNA_2	BMP1	649	AAGGACTATGGCCACATTCAA	SI02757293
siRNA_1	C11orf9	745	CCCGCTGAACTGCAACAACAA	SI00317471
siRNA_2	C11orf9	745	CCGGAGCAAGCGGCCCTTCAA	SI00317478
siRNA_1	CAD	790	AGATAAGCGTGGAAGTGGA	N/A
siRNA_2	CAD	790	CCGGGATTGATTGATGTCCAT	SI00062867
siRNA_1	CHRNA7	1139	ACAGTGGAAATGTGTCAGAATA	SI00014693
siRNA_2	CHRNA7	1139	CCCGTGGCCAATGACTCGCAA	SI00014700
siRNA_1	CLTA	1211	GTGCATTATTCTGAGAATAAA	SI02650697
siRNA_2	CLTA	1211	CCGGATGCTGTTGATGGAGTA	SI02650683
siRNA_1	COL5A1	1289	CAGGGTCCTCGAGGTGTGCAA	SI00001862
siRNA_2	COL5A1	1289	CACCTTGATCCTCGACTGTAA	SI00001848
siRNA_1	CRYAB	1410	CAGGTTCTCTGTCAACCTGGA	SI00354543
siRNA_2	CRYAB	1410	CACTGTGAATGGACCAAGGAA	SI00354550
siRNA_1	CYBB	1536	CAGGCTAAGGATACTAACCBA	SI00008715
siRNA_2	CYBB	1536	ACCCTTCGCATCCATTCTCAA	SI00008736
siRNA_1	DMXL1	1657	CTGGGACTATTTCATAGCTAA	SI00370419
siRNA_2	DMXL1	1657	CAGCGTCTTATGGAAATGTTA	SI00370426
siRNA_1	DHX15	1665	TACTATGATATTCTAAAGAAA	SI00363587
siRNA_2	DHX15	1665	AACGAACAGGGCATTACTTAA	SI00363594
siRNA_1	DNM2	1785	AGATCGAGCTGGCCTGTGA	N/A
siRNA_2	DNM2	1785	GGAAGACGTGGACAGCTGG	N/A
siRNA_1	EP300	2033	CAGGGAATGAATGTAACAAAT	SI02622599
siRNA_2	EP300	2033	CCGTTTGTGGTTTAAAGCAAA	SI02626274
siRNA_1	EPAS1	2034	CACTGGTATCTTATTAAGTA	SI00380219
siRNA_2	EPAS1	2034	CCCAATGATAAGTTCACCCAA	SI00380226
siRNA_1	ERCC1	2067	CACCGTGAAGTCAGTCAACAA	SI02663423
siRNA_2	ERCC1	2067	CCCGGGTGAATGTCTGA	SI00030919
siRNA_1	ERCC5	2073	CGGCATGTCTATAGAACTTT	SI00002450
siRNA_2	ERCC5	2073	CGCCATGGGAATCAATAGAA	SI00002464
siRNA_1	ETS2	2114	CCCGGTCAAGTTGGTTTCAA	SI00074277
siRNA_2	ETS2	2114	CTCATTGTATGTGAGGTTGAA	SI00074284
siRNA_1	FABP1	2168	TCAGTTGGAAGGTGACAATAA	SI00382403
siRNA_2	FABP1	2168	GAGAATCAGCAAGAGAATTTA	SI00382410
siRNA_1	FPGS	2356	AAGCCTGTTCCACCATATGCCA	SI00421337
siRNA_2	FPGS	2356	CTGGAGTGAATTAAGCCTTT	SI00421323
siRNA_1	GTF2H2	2966	AAGAATTAATTTGATGTGATA	SI00432054
siRNA_2	GTF2H2	2966	CAGTAGTACTTCATTCAATTA	SI00432061
siRNA_1	HDAC1	3065	CGGGATTGATGACGAGTCCTA	SI00070630
siRNA_2	HDAC1	3065	CACAGCGATGACTACATTA	SI00070609
siRNA_1	HMGB1	3146	AACCTTTACATGAGGACTCTA	SI02627835
siRNA_2	HMGB1	3146	TCCTTTCATATAGTTAGCTAA	SI02627842

siRNA_1	HMGCS1	3157	AACTATGACATGAGCCTTATA	SI02627870
siRNA_2	HMGCS1	3157	GAGGTGAATAACTTTGAAATA	SI02627863
siRNA_1	HNRPH1	3187	AAGCAGTTGAATTATGTTAAA	SI00439831
siRNA_2	HNRPH1	3187	AACTATAACTGTAAACTTAA	SI00439845
siRNA_1	IDH1	3417	CTGAATATTATACTACTCTAA	SI00445410
siRNA_2	IDH1	3417	TTCTCAGAAATTGATATTTAA	SI00445417
siRNA_1	KARS	3735	CCGCTCTAAGATCATCACATA	SI00450422
siRNA_2	KARS	3735	CAGAAAGAGCTCAGTGAGAAA	SI00450429
siRNA_1	KCNJ11	3767	CCGGCCTGAGGCTGGTATTAA	SI00011144
siRNA_2	KCNJ11	3767	AGGCTGGTATTAAGAAAGTGAA	SI00011151
siRNA_1	KPNB1	3837	CAAGAACTCTTTGACATCTAA	SI00035497
siRNA_2	KPNB1	3837	AAGGGCGGAGATCGAAGACTA	SI00035504
siRNA_1	LIMK2	3985	CTGGTCAGAGTTTACTTGCTA	SI00078939
siRNA_2	LIMK2	3985	CAGGGTGAACCTGCCTGTGAA	SI02635486
siRNA_1	MAN1A1	4121	CAGGTCTATCATTATTTGATA	SI00627361
siRNA_2	MAN1A1	4121	CAGGCACATGATGAACTTTGA	SI00627368
siRNA_1	MANBA	4126	CAGATCCATTACGCACATTTA	SI00627501
siRNA_2	MANBA	4126	CTGGTTTGAGTTTCTATTTCA	SI00627508
siRNA_1	MAP4	4134	AACCGGGAACCTCAGAGTCAAA	SI00627802
siRNA_2	MAP4	4134	CCCAGATTTCCAAATCATTAA	SI00627809
siRNA_1	MAT2A	4144	AACCATTGTCTTGGCACACAA	SI00628264
siRNA_2	MAT2A	4144	CAGGGAGTGTTCCCTATCCAA	SI00628257
siRNA_1	MPP2	4355	ACGGCGCAGCCTGAAGAACAA	SI00076223
siRNA_2	MPP2	4355	CTAGCGATTGACAAGCAATAA	SI00076216
siRNA_1	MRE11A	4361	TGCGATTCAGTTCACCGCTAA	SI02635528
siRNA_2	MRE11A	4361	CCCGACATTTCTTCATAGGTA	SI00079282
siRNA_1	MT1X	4501	CTGCTTCTCCTTGCCTCGAAA	SI00650678
siRNA_2	MT1X	4501	AGCAACCTATATAAACCTGGA	SI00650692
siRNA_1	MT2A	4502	CGCGACTTCCACAAACCTGGA	SI00650706
siRNA_2	MT2A	4502	TCCCAGCGAACCCGCGTGCAA	SI00650713
siRNA_1	MYO1F	4542	CCGCCGCTTCAAGCCCATCAA	SI00653408
siRNA_2	MYO1F	4542	CACCGCCGGCTCCAAGATCAA	SI00653401
siRNA_1	NEDD4	4734	AGCCTACAATCTCTTATTTAA	SI00657321
siRNA_2	NEDD4	4734	CTGGCTTTAGAGTTCACACAA	SI00657328
siRNA_1	RPL10A	4736	CACAATCAAGTTCCAAATGAA	SI00705537
siRNA_2	RPL10A	4736	CAGGTTTAAATAAGGCAGGAA	SI00705544
siRNA_1	YBX1	4904	CAGGCGAAGGTTCCACCTTA	SI03019191
siRNA_2	YBX1	4904	GACGGCAATGAAGAAGATAAA	SI00661780
siRNA_1	NUP98	4928	GGTGGGTTACTACAATCAA	N/A
siRNA_2	NUP98	4928	CAGTGTATTACTGCTATGAAA	SI02635115
siRNA_1	PFKL	5211	CGAGAACAACCTGGAACATTTA	SI00040635
siRNA_2	PFKL	5211	CCGACTGAACATCATCATCAT	SI00040628
siRNA_1	PFKM	5213	CCAGCTTTATCTGTACACAA	SI00006279
siRNA_2	PFKM	5213	AAGGACTTTTCGGGAACGAGAA	SI00604835
siRNA_1	PGM1	5236	CCGGAATTTCTTACCAGGTA	SI00683305
siRNA_2	PGM1	5236	TCGGCTGTACATCGATAGCTA	SI00683312
siRNA_1	PHF2	5253	TCGCCTCTAGCTGGAAACAAA	SI00683844
siRNA_2	PHF2	5253	TTGAACATTTATATAATCTAA	SI00683837
siRNA_1	PLK1	5347	CGGGCAAGATTGTGCCTAA	N/A
siRNA_2	PLK1	5347	CCATTAACGAGCTGCTTAA	N/A
siRNA_1	PLOD2	5352	CTGGTTGTTCATGTTTACTGAA	SI03246474
siRNA_2	PLOD2	5352	AACAAAGAAGTTTATCATGAA	SI02660742
siRNA_1	PMM1	5372	CACCATCCACTTCTTTGGGAA	SI00687757

siRNA_2	PMM1	5372 AACCTTCATCGAGTTCCGGAA	SI00687764
siRNA_1	EXOSC1C	5394 ACGGATGAGTCCTACCTTGAA	SI00381871
siRNA_2	EXOSC1C	5394 CTGGAAGACAAGTTTGATTTA	SI00381864
siRNA_1	POLR2A	5430 CTCGGGAAGAACAAAGCTAAA	SI00688975
siRNA_2	POLR2A	5430 CACCACAGTCTCCAACCTATA	SI00688982
siRNA_1	POLR2C	5432 AAGTGGGTCATAGATAGATTA	SI00041482
siRNA_2	POLR2C	5432 CTCGGTGGAGTTCACCCTCGA	SI00041489
siRNA_1	POLR2I	5438 AGATCACGCACGAAGTGGA	N/A
siRNA_2	POLR2I	5438 TCGCTTCTGCCAGGAATGTAA	SI00689178
siRNA_1	POLR2J	5439 CCGACGTGTCCTGTACATAGA	SI00689220
siRNA_2	POLR2J	5439 CAAGGACACCAAGGTACCCAA	SI00591738
siRNA_1	PPP2R5E	5529 CTCGTTCTATATCTCATCACA	SI00086289
siRNA_2	PPP2R5E	5529 AAGGACTTCAATCCAAAGTTT	SI00086282
siRNA_1	PRKCH	5583 CAGGATGAGTTTAAAGAACTTT	SI00086492
siRNA_2	PRKCH	5583 CGCCGTGTGCTCATCACTGAA	SI02224075
siRNA_1	PSEN2	5664 CTGGGAAGTGGCTTAATAGTA	SI00009821
siRNA_2	PSEN2	5664 CAGCAGTTTTATCCAGATGAA	SI00009828
siRNA_1	PSMA1	5682 GCAGAGTGGTGGAAATGCTA	N/A
siRNA_2	PSMA1	5682 TCCATTGGAATTGTTGGTAAA	SI00043204
siRNA_1	PSMA2	5683 AAGGATTAATTGGCTGCCATA	SI00043211
siRNA_2	PSMA2	5683 TGAAGATCTGGAACCTGAA	N/A
siRNA_1	PSMA3	5684 CCAGTCCAATGTAACCTATTTA	SI00043239
siRNA_2	PSMA3	5684 TCAGATGATGATAATATGTAA	SI00043260
siRNA_1	PSMA5	5686 CTCCTACCCTCGCCATGTT	N/A
siRNA_2	PSMA5	5686 CCCGAAGGAAGATTATTTCAA	SI00043295
siRNA_1	PSMA7	5688 ATGGATGAGTCTCGATGTGTA	SI00043337
siRNA_2	PSMA7	5688 CACTGAGTGTCTACAATA	SI00043351
siRNA_1	PSMB6	5694 GGCGGAATCATCATCGCA	N/A
siRNA_2	PSMB6	5694 CGCCTGAATCCTGGGATTCTA	SI00043442
siRNA_1	PSMC3	5702 ACGGCTGAAGTGCGCAATAAA	SI00043512
siRNA_2	PSMC3	5702 GGCTGAAGTGCGCAATAAA	N/A
siRNA_1	PSMC4	5704 GCAATGCACTGGTGGACGT	N/A
siRNA_2	PSMC4	5704 CAGAATGTCAATGTCAAGGTA	SI02665208
siRNA_1	PSMC5	5705 CAAGGTTATCATGGCTACTAA	SI00043561
siRNA_2	PSMC5	5705 CGGGCTGTGGCTCATCATA	N/A
siRNA_1	PSMD12	5718 TACAGAGAAATTAAGTTGAA	SI00694848
siRNA_2	PSMD12	5718 CCCAAGGATCCAAATAATTTA	SI00694841
siRNA_1	PTPRJ	5795 ACCCGTATCTTCTACAATCAA	SI00044268
siRNA_2	PTPRJ	5795 ACGAGTCGTCATCTAACTATA	SI00044275
siRNA_1	PTPRN2	5799 AGCGGACAGAATGATGCCAAA	SI00044387
siRNA_2	PTPRN2	5799 TGATCGACATGGTTCTCAA	N/A
siRNA_1	PVT1	5820 GAGGGTTGAGATCTCTGTTTA	SI00696297
siRNA_2	PVT1	5820 CAGAAGCAATTCAGCCCAACA	SI00595308
siRNA_1	RAD21	5885 CTGGGAGTAGTTCGAATCTAT	SI02653427
siRNA_2	RAD21	5885 ATCGATGAGCCCATTATTGAA	SI02653623
siRNA_1	RANBP2	5903 CCGCGCGAAATTGTTTCGTTT	SI00698243
siRNA_2	RANBP2	5903 CAGGTGGGAACAGGATTTAAA	SI00698250
siRNA_1	RELA	5970 CTGAGTCAGATCAGCTCCTAA	SI00131950
siRNA_2	RELA	5970 ATGGAGTACCCTGAGGCTATA	SI02663101
siRNA_1	RNH	6050 AAGCACTTTCTTGGCAGGAAA	SI00704669
siRNA_2	RNH	6050 TGGACACTTTATAATCATTA	SI00704662
siRNA_1	RPL12	6136 TACAGTGAAACTGACCATTCA	SI00705628
siRNA_2	RPL12	6136 ATCCGGGTTTCATCCGACACCA	SI00705614

siRNA_1	RPL18	6141	ACCCTGGATCCTACTCTCTTA	SI00705789
siRNA_2	RPL18	6141	CGCCATCATGGGAGTGGACAT	SI00705796
siRNA_1	MRPS12	6183	CACGTTTACCCGCAAGCCGAA	SI00129346
siRNA_2	MRPS12	6183	CTGCTGGGACAAGACACTGTA	SI00129353
siRNA_1	RREB1	6239	CAGACCTTTCATACAGAACAA	SI00708281
siRNA_2	RREB1	6239	CCGCAAGGATATCGAGAAGAA	SI00708288
siRNA_1	ATXN2	6311	CTGAGCAAGTTAGGAAATCAA	SI00308203
siRNA_2	ATXN2	6311	CAGTAAATTCTTACCGTCAAA	SI00308210
siRNA_1	SFRS6	6431	AAGGCAAATTTAAACTATTTA	SI00716492
siRNA_2	SFRS6	6431	CTCGCTCAAAGTCAAGATCAA	SI00716485
siRNA_1	ST3GAL3	6487	CACAATATCCAGCGAGAGAAA	SI00718326
siRNA_2	ST3GAL3	6487	CAATATCCAGCGAGAGAAA	N/A
siRNA_1	SUMO2	6613	CTGTCTTTAAGTAGGGATAAA	SI00093464
siRNA_2	SUMO2	6613	AAGTAGGGATAAATTACTCTA	SI00093450
siRNA_1	SNRPA	6626	CACGCAGAACAACGCCATGAA	SI00728273
siRNA_2	SNRPA	6626	CCACACTATTTATATCAACAA	SI00728280
siRNA_1	SNRPA1	6627	AGCCTTGTTTGTGTTAGCAA	SI00047698
siRNA_2	SNRPA1	6627	TAGCCTTGTTTGTGTTAGCAA	SI00047712
siRNA_1	LOC3918	6631	AAACACAAAGAGAATGTGAAA	SI00537593
siRNA_2	LOC3918	6631	GGAATGACTCGACCAGACA	N/A
siRNA_1	SNRPD3	6634	ACCCATGTTAAAGAGCATGAA	SI00060515
siRNA_2	SNRPD3	6634	GGCCAGAGCCGAACTCTCT	N/A
siRNA_1	SPG7	6687	CGGATTGTTGTTGAAACAACA	SI00731528
siRNA_2	SPG7	6687	CAAGGTTGAAGCAGAAGAATA	SI00731521
siRNA_1	STXBP1	6812	ACGGTGGACTCCGATTATCAA	SI00735693
siRNA_2	STXBP1	6812	GAGGACAACTTGACACCAAA	SI00735700
siRNA_1	TCEB1	6921	AAGGTTTCGCTACACTAACA	N/A
siRNA_2	TCEB1	6921	CTATCGAAAGTATGCATGT	N/A
siRNA_1	TCF20	6942	CACGGTTACGCTTGATGATAT	SI00079849
siRNA_2	TCF20	6942	ACGGTTACGCTTGATGATATA	SI00079870
siRNA_1	TPTE	7179	TCGGTACTTGATAACATTACA	SI00101486
siRNA_2	TPTE	7179	CAGACTTGTTGTTATTCTAGCA	SI00101493
siRNA_1	TTC3	7267	TAGGCCAAGTGAGCTCAATAA	SI00050652
siRNA_2	TTC3	7267	CTAGTAGGGTCTAGAAGTCAA	SI00050645
siRNA_1	UBE2B	7320	TTGGATTACAGTATGGCAATA	SI00051023
siRNA_2	UBE2B	7320	CTCATTAGAAAGGCTAACAAA	SI00051009
siRNA_1	UBE2H	7328	AACACAGGTTCTAAATTTAAA	SI02651271
siRNA_2	UBE2H	7328	ATGAATAATAGCATTGATATA	SI02651278
siRNA_1	UBE2L3	7332	AAGGAGCAGCACCAAATCCAA	SI00754656
siRNA_2	UBE2L3	7332	CACACTCCAGTTTGTAAATAA	SI00754649
siRNA_1	SLC35A2	7355	CTACTTTGAGAAGATCCTCAA	SI00723429
siRNA_2	SLC35A2	7355	CACGGAGCCCTTTCTGCCAAA	SI00723422
siRNA_1	UMPS	7372	CCTGTTTAATCATTGAAGA	N/A
siRNA_2	UMPS	7372	CAGGAGAAACCTGTTTAATCA	SI00008134
siRNA_1	UQCRFS	7386	AGGCAAGAACATGGCTTTCAA	SI00757785
siRNA_2	UQCRFS	7386	AAGTTGATTTGAAATATGTAA	SI00757792
siRNA_1	VWF	7450	CCTTTGATGGGAGCATGTA	N/A
siRNA_2	VWF	7450	GGATCGATGGCAGCGGCAA	N/A
siRNA_1	ZNF148	7707	TCGGATGGCATAAGTGATTAA	SI00768950
siRNA_2	ZNF148	7707	CAGGAATGAATTCTCCACTAA	SI00768943
siRNA_1	ZYX	7791	CCAGTGACTCCTAAGTTTA	N/A
siRNA_2	ZYX	7791	GGGTCACAACCAAATCAA	N/A
siRNA_1	BTG2	7832	GCATTCGCATCAACCACAA	N/A

siRNA_2	BTG2	7832	CAGGCCTGTCTCTCCTATTAA	SI03648806
siRNA_1	MYST3	7994	CAGCTGAATTTGCGACCTGTA	SI00091714
siRNA_2	MYST3	7994	CGGCGCTATACTAATCCAATA	SI00091700
siRNA_1	NUP214	8021	CACCATAGAATCTCACACCAA	SI00663124
siRNA_2	NUP214	8021	CAGAGATATTTGTGAACTTTA	SI00663110
siRNA_1	FXR1	8087	ATGGAATGACTGAATCTGATA	SI00072233
siRNA_2	FXR1	8087	GTGGTTCGAGTGAGAATTGAA	SI00072247
siRNA_1	RBM10	8241	CAGGACTATCGGACCGAGCAA	SI00080157
siRNA_2	RBM10	8241	CCAGAAGGTGTCGATGCACTA	SI00080171
siRNA_1	ARID1A	8289	CAGAGTTTACTCTGTACGAAT	SI00083727
siRNA_2	ARID1A	8289	CAGTATGAAATCTTTATACTA	SI00083706
siRNA_1	TAGLN2	8407	TCGGAACCTTCTCAGATAACCA	SI00739200
siRNA_2	TAGLN2	8407	CCCACGAATGGTTAATATATA	SI00739179
siRNA_1	ENC1	8507	CACCTTAGTACTTTAGACTAA	SI00053991
siRNA_2	ENC1	8507	AAAGGCATTGTCCAAAGTTTA	SI00053998
siRNA_1	CHST1	8534	CCCCTGGATCCAGAACAACA	SI00346402
siRNA_2	CHST1	8534	CAAGTACATGTTGGTGCGCTA	SI00346395
siRNA_1	CD164	8763	TAGAATCATTTACTATTTAAA	SI00340291
siRNA_2	CD164	8763	CTGCTTTGTTTCATTTATAA	SI00340298
siRNA_1	MPDZ	8777	AAGGATTATGGGAATTAATA	SI00647640
siRNA_2	MPDZ	8777	AAGGACTATTAATATAGCAA	SI00647633
siRNA_1	PER3	8863	AGGGTTAAAGAAGTTGTACTA	SI00117551
siRNA_2	PER3	8863	CTGATGGTTGCCATACACCAA	SI00117544
siRNA_1	EIF2B5	8893	AAGGAACGAGTGACACTGAAA	SI00377426
siRNA_2	EIF2B5	8893	CAGCAGTTGCGCAAGAATCAA	SI00377419
siRNA_1	AP1G2	8906	TGCGATGGCTTCAAATCCAAA	SI00297297
siRNA_2	AP1G2	8906	CCCCTGTGGTGGAATGTCTA	SI00297304
siRNA_1	TOP3B	8940	CACGGACACAGACATCTGTAA	SI00749518
siRNA_2	TOP3B	8940	CCCTGAGAACTTTGACCTGAA	SI00749525
siRNA_1	CTDP1	9150	CCGAATATTATCAAGGGATGA	SI00067375
siRNA_2	CTDP1	9150	CCCACAAACTTCCCAGATAGA	SI00067354
siRNA_1	NUMBL	9253	AACTTGAAGATTTGTATTATA	SI00662886
siRNA_2	NUMBL	9253	GCCAATAAAGGAAGAATATAA	SI00662893
siRNA_1	CRSP2	9282	GGAACAAGTTCTCAAACAA	N/A
siRNA_2	CRSP2	9282	CACGACAAGGTGAATGCACAA	SI00061334
siRNA_1	DDX23	9416	CACGTTTCTATGGAGACCTAA	SI00361179
siRNA_2	DDX23	9416	CTGGATCACCACACTTCCCAA	SI00361186
siRNA_1	NTN1	9423	ACGAGTGCGTGGCCTGTAA	N/A
siRNA_2	NTN1	9423	CGCAGTGCCGCAAGATGTA	N/A
siRNA_1	CRSP9	9443	TAGCATCATATATTAGTTCAT	SI00061964
siRNA_2	CRSP9	9443	AGGCAGTAATTTGCTGTATA	SI00061957
siRNA_1	ZNF254	9534	AAAGTATTTCAATGTGATAAA	SI00770868
siRNA_2	ZNF254	9534	ACCAGCAGTATTGGAGATCCA	SI04128796
siRNA_1	CLOCK	9575	AAGGAGCCATCTACCTATGAA	SI00069790
siRNA_2	CLOCK	9575	GACACGCATGATAGAAGCAAA	SI00069776
siRNA_1	AQR	9716	ACGATTGGAATTAGAATTA	SI00299523
siRNA_2	AQR	9716	CAGGATGGATTTAGCCGACTA	SI00299530
siRNA_1	TMEM63/	9725	AGGGACAAGGACCACTCATAA	SI00455350
siRNA_2	TMEM63/	9725	CACACACAACCGATAACCAAA	SI00455357
siRNA_1	PTDSS1	9791	CAGGTAAATCTCTAATGTAT	SI00695569
siRNA_2	PTDSS1	9791	CAGCGTAAACATCTTCCTTCA	SI00695576
siRNA_1	DAZAP2	9802	CTGGAGTAATACTGTACCATA	SI00359583
siRNA_2	DAZAP2	9802	TTGATCTTCCTAAGAATTA	SI00359590

siRNA_1	PSMD6	9861	TACCAAGAACTATCAAGAAA	SI00676536
siRNA_2	PSMD6	9861	AAGGATTTGCTTTAGAGATAA	SI00676529
siRNA_1	TRIM66	9866	AGAGAAGATTTTCAGTAATAAA	SI00751310
siRNA_2	TRIM66	9866	AAGGTATTTATTATTACCAGA	SI00751317
siRNA_1	RNF10	9921	CCGGGTAGTTCTGGAGGAGAA	SI00108500
siRNA_2	RNF10	9921	TCCAAGCGTTATAATCGCAA	SI00108507
siRNA_1	NUP153	9972	GCGTTGAAATTGTAATTAT	N/A
siRNA_2	NUP153	9972	CGCGTTGAAATTGTAATTATA	SI00072765
siRNA_1	HNRPDL	9987	AAGGATATGGAAATTACAATA	SI00439817
siRNA_2	HNRPDL	9987	AACTAAGTAGTTAAATATTTA	SI00439810
siRNA_1	MED6	10001	GGATCAGTTATAAACTCTA	N/A
siRNA_2	MED6	10001	TCCCCTAGCTGATTACTATA	SI00077609
siRNA_1	CHAF1A	10036	CTGCCCTTTAATAAAGCATT	SI00345191
siRNA_2	CHAF1A	10036	CAGCCATGGATTGCAAAGATA	SI00345198
siRNA_1	PTPRU	10076	CGGCTCCTACTTGATGGTCAA	SI02661393
siRNA_2	PTPRU	10076	CACCTCCATCGTCATGCTCAA	SI02661386
siRNA_1	RBM7	10179	AAGGCATTGCTTAACTTCTTA	SI00699937
siRNA_2	RBM7	10179	CACATACTGTTTCATTCTAAA	SI00699930
siRNA_1	RBM5	10181	CAGGATATTACTATGATCCGA	SI00081179
siRNA_2	RBM5	10181	GCGGAGGGACTCAGATTACAA	SI00081186
siRNA_1	TIMM17B	10245	ATCAGCAGTACCACTGAGGAA	SI00745136
siRNA_2	TIMM17B	10245	CGCCAGCGCCATGGAGGAGTA	SI00745129
siRNA_1	SF3A1	10291	CGCAAGGATTATGATCCCAA	SI00082201
siRNA_2	SF3A1	10291	CAGGATAAGACGGAATGGAAA	SI00082194
siRNA_1	RTN3	10313	CAGAAATGCAACAGTTACTAA	SI00708869
siRNA_2	RTN3	10313	GAAATGCAACAGTTACTAA	N/A
siRNA_1	NXF1	10482	GCTTACTTTGTAGAACTGA	N/A
siRNA_2	NXF1	10482	AACTACCCGAAGGACTTA	N/A
siRNA_1	SLU7	10569	AACCAAATTCTCAGATGGAAA	SI00726460
siRNA_2	SLU7	10569	CACAGTTGTAGATGCAGTTAA	SI00726453
siRNA_1	PRPF8	10594	CAACGTCGTCATCAACTATAA	SI00088557
siRNA_2	PRPF8	10594	ACGGGCATGTATCGATACAAA	SI00088543
siRNA_1	CDC42EF	10602	CACGATGTCTTTGGAGATATT	SI00341131
siRNA_2	CDC42EF	10602	AAGGAACTTCACGGAACTTTA	SI00341124
siRNA_1	KHDRBS1	10657	ACCCATATGGACGTTATTTAA	SI00451787
siRNA_2	KHDRBS1	10657	GCGGTTGAATCTTAAGGTTAA	SI00451801
siRNA_1	CGREF1	10669	CAGGAAGGATGTTACCTTTGA	SI00345107
siRNA_2	CGREF1	10669	AAGGCAGTCCCTATTAGCTAA	SI00345100
siRNA_1	PTGES3	10728	CAGATATGCTGTATTTGCCTA	SI02781170
siRNA_2	PTGES3	10728	CAGCTTAGGGAAAGAGAATAA	SI02780911
siRNA_1	NUP50	10762	AAGAATAGAGCCATAAAGAAA	SI00663229
siRNA_2	NUP50	10762	AAGAAAGACAATGAGTTTAAA	SI00663236
siRNA_1	NCKAP1	10787	CAGGCATATACTAGTGTCTCA	SI00102088
siRNA_2	NCKAP1	10787	TTCCTGAGATTATTCCTATA	SI00102095
siRNA_1	ARID5A	10865	CAGCCTGGCACAAGTGAAGAA	SI00303163
siRNA_2	ARID5A	10865	CAGGAACAGCACAGAACAGCA	SI00303170
siRNA_1	RNPS1	10921	CATCCGTTTCCGGTTTCTA	N/A
siRNA_2	RNPS1	10921	CGATAAACAGGCCACTGAA	N/A
siRNA_1	PC4	10923	CAAGAGGGTGTTCCGACTGCTA	SI00678580
siRNA_2	PC4	10923	CTGACTTGCTTTCACTTATTA	SI00678573
siRNA_1	AFG3L2	10939	CCGGCACCAATCGACCAGATA	SI00091980
siRNA_2	AFG3L2	10939	CATGGTATTGGAGAAACCTTA	SI00091994
siRNA_1	LMAN2	10960	GCGGGAGCATTGCTCATTAA	SI00471002

siRNA_2	LMAN2	10960	GGGCCTGTGTTTGAAGCAAA	SI00471009
siRNA_1	SF3B2	10992	CCCAAGAAGAAGGGATTGAA	SI00715988
siRNA_2	SF3B2	10992	AGACTTCATCAAACGCACA	N/A
siRNA_1	UBE2C	11065	CAGGACCATTCTGCTCTCCAT	SI00093821
siRNA_2	UBE2C	11065	GCCCTTGATATTAATAAAT	SI00093814
siRNA_1	TPPP	11076	AAGATATATATTTATACTGGA	SI00750197
siRNA_2	TPPP	11076	CCCATAACAGCCCATCACAA	SI00750204
siRNA_1	KIF3A	11127	CCCAATTCATTTGCTCACATA	SI00094227
siRNA_2	KIF3A	11127	GCCGATCAATAAATCAGAGAA	SI00094241
siRNA_1	NUDT3	11165	GACATATAATATGTAAATAAA	SI00662690
siRNA_2	NUDT3	11165	TACATTTATCTACACATTATA	SI00662697
siRNA_1	WBP4	11193	CATAAATTGTATAGTATTTAA	SI00761180
siRNA_2	WBP4	11193	ATCAGTGAGATTAACAGAAA	SI00761173
siRNA_1	AKAP13	11214	CACGGTCATTATGAGAAACAA	SI00091406
siRNA_2	AKAP13	11214	CTCGGTGTTTCAGGCACTAAA	SI02224180
siRNA_1	DUSP12	11266	CTCAATGTACATCTTATTTCA	SI00095844
siRNA_2	DUSP12	11266	CAAGCTCAATGTACATCTTAT	SI00095830
siRNA_1	DLGAP4	22839	CCGCCAAGTGCTCACACACAA	SI00369656
siRNA_2	DLGAP4	22839	CACAGGCATGTTGTGAGAATA	SI00369663
siRNA_1	LOC4403	22861	CCGGAGGAGTCGAGACTGGTA	SI00572957
siRNA_2	LOC4403	22861	CCCTAGGGATTTGTCATCTTA	SI00572950
siRNA_1	SNW1	22938	GGCTCTTCAACCAATCCAA	N/A
siRNA_2	SNW1	22938	CCCTAATGATGCAAGTCAT	N/A
siRNA_1	SPEN	23013	CAGAACTGCCTTTGCACTAAA	SI02641128
siRNA_2	SPEN	23013	CTGGAATCAGTTAGAATGAAA	SI00109067
siRNA_1	ZNF292	23036	AACGAATGACTTACTACTGAA	SI00771708
siRNA_2	ZNF292	23036	AACATTCAATTTAATGACAAA	SI00771694
siRNA_1	NCOA6	23054	AAGGAGCTAATGCCATTATAA	SI02640225
siRNA_2	NCOA6	23054	CAGCGTGCGTGTGACATTCAA	SI02655485
siRNA_1	KIAA1076	23067	CGCCACGAACATCATTATGTA	SI00456785
siRNA_2	KIAA1076	23067	CAGAACCAACTTCTGTATATA	SI00456778
siRNA_1	STAB1	23166	TAGGAACAATGGTCACTTGTA	SI00109760
siRNA_2	STAB1	23166	CACGCCAACTGTAGCCAGGTA	SI00109746
siRNA_1	CEP68	23177	ACCGAAGATGATCCATCCCTA	SI00454482
siRNA_2	CEP68	23177	GGCTGACTATAGGCAAGCA	N/A
siRNA_1	GANAB	23193	CCGGGATGTGCATAACATCTA	SI00107240
siRNA_2	GANAB	23193	TACCATCTCAGCACAATGATA	SI00107261
siRNA_1	RoXaN	23264	CACTTTAATATTAATATTCA	SI00705005
siRNA_2	RoXaN	23264	TAGATGATCTTTGGAGCTTAA	SI00705012
siRNA_1	KIAA0431	23300	AAACTGAAATTTAATGATTAA	SI00453726
siRNA_2	KIAA0431	23300	AAGCCTTAACCTAGAATTTCA	SI00453719
siRNA_1	SF3B1	23451	CAGTGATTATATACACTAT	N/A
siRNA_2	SF3B1	23451	CAGCTACTTCACACCTTAA	N/A
siRNA_1	R3HDM	23518	CACAATGTGACCCAACTTAAA	SI00697088
siRNA_2	R3HDM	23518	CACGGACACATTCCAAACCAA	SI00697074
siRNA_1	TNPO3	23534	ACCGAATGTCTTAGTGAACCTA	SI00100513
siRNA_2	TNPO3	23534	AACTTCATGGCTAACAATAAA	SI00100527
siRNA_1	NUP62	23636	CGGCTTTGCCTTGAATTTAAA	SI00116739
siRNA_2	NUP62	23636	ACCGGCTTTGCCTTGAATTTA	SI02642381
siRNA_1	TRIM29	23650	AACAATCTCTATGGCACCCAAA	SI00750785
siRNA_2	TRIM29	23650	CTCCATGTACCTGACACCCCAA	SI00750778
siRNA_1	PRPF6	24148	AGCTGGAGTGGGTGCAAGA	N/A
siRNA_2	PRPF6	24148	CCGCGTACTTCGAGAAGAA	N/A

siRNA_1	CGI-51	25813	AACAAAGATGTGGTTGTTCAA	SI00344848
siRNA_2	CGI-51	25813	AACAATGAAGGCAGTATGGTA	SI03019079
siRNA_1	ELYS	25909	AAGCTTGAAGATGAACTGAAA	SI02657445
siRNA_2	ELYS	25909	CAGAAGGTCTTCAATAAGTAA	SI00379134
siRNA_1	DKFZP56	25915	CACCTTCAACTTCCTGTGTCA	SI00367143
siRNA_2	DKFZP56	25915	ATGCCTGTGCCACCTTCAA	N/A
siRNA_1	CLIPR-59	25999	ACCCTTGTTCCTTATCCCTCAA	SI00348369
siRNA_2	CLIPR-59	25999	CAGAGCAGATTCCCAGATTAA	SI00348376
siRNA_1	OSBPL3	26031	CTGCATTGTACTAATCTGTTA	SI00675430
siRNA_2	OSBPL3	26031	TAGGGAGAGGATATAAGATTA	SI00675444
siRNA_1	FER1L3	26509	TTGCATCATGTTATCTCTTAA	SI00386442
siRNA_2	FER1L3	26509	AAGCTGATAGATGAAGTTATA	SI00386435
siRNA_1	INTS6	26512	ATGGGCAGCCAGATATATCAA	SI00097468
siRNA_2	INTS6	26512	CAGAATCCTGTTGTAAACAAT	SI00097454
siRNA_1	CHORDC	26973	AAGGTTTGTGGAAATACATTA	SI03648750
siRNA_2	CHORDC	26973	AATGACAAATTTGGAATTAAA	SI00346094
siRNA_1	NPHP3	27031	AAGCTTTGCCATTATATGAAA	SI00660926
siRNA_2	NPHP3	27031	AAGGATGTAGACACATTAGAA	SI00660940
siRNA_1	HCNGP	29115	CAGCTCATTGTTTACAGGCAA	SI00434819
siRNA_2	HCNGP	29115	AAGCTTTATGAACGAAAGATA	SI00434826
siRNA_1	REPIN1	29803	ATGATTCTAATTGTTAGAAAT	SI00701253
siRNA_2	REPIN1	29803	TCCTCTGGTATTAACGCCTTA	SI00701260
siRNA_1	ANAPC2	29882	CAGCGGTGCAGTCCCGCCAAA	SI00101843
siRNA_2	ANAPC2	29882	AAGGTTCTTCTACCGCATCTA	SI02652951
siRNA_1	NEUROG	50674	CCGCGCGAAGTGGGCATTGCA	SI00657769
siRNA_2	NEUROG	50674	GCGCGAAGTGGGCATTGCA	N/A
siRNA_1	MYEF2	50804	TCCTTTAATGTTGTAATTGAA	SI00652505
siRNA_2	MYEF2	50804	AACCTGCTATTAATAGTAAA	SI00652498
siRNA_1	CGI-14	51005	CCGCATCTTGGACCCAGAGAA	SI00344603
siRNA_2	CGI-14	51005	CCGCGTGCTCCAGTTCACTAA	SI00344596
siRNA_1	Cab45	51150	CCAGGAGGTCTTCCTAGGCAA	SI00336854
siRNA_2	Cab45	51150	CCGGAGGAAGCTGATGGTCAT	SI00336840
siRNA_1	PS1D	51538	TCCATGAAGGTTGTCAATCAA	SI00693973
siRNA_2	PS1D	51538	ATAGTAGATGTTGGAGATAAA	SI00693966
siRNA_1	PCQAP	51586	CAGCATCTAATTAATTGCAT	SI02624923
siRNA_2	PCQAP	51586	CCCGTGACTATCCTGCCCAA	SI00112364
siRNA_1	ARS2	51593	ATCAGCCTTACTGCTAATAAA	SI00304654
siRNA_2	ARS2	51593	CCGGCGCGTTCGCAACATCAA	SI00304640
siRNA_1	BCL11A	53335	CAGCACTTAAGCAAACGGGAA	SI00311115
siRNA_2	BCL11A	53335	AAGAATCTACTTAGAAAGCGA	SI00311122
siRNA_1	UBASH3/	53347	ACGGCCAAACTCATCCTGGAA	SI02624874
siRNA_2	UBASH3/	53347	AACAGGTGTAATAGTCAATAA	SI00123340
siRNA_1	TRIAD3	54476	CAGATGTATTTCAAGGACTAA	SI00750645
siRNA_2	TRIAD3	54476	AAGAAACGATTAGTTCATTAA	SI00750638
siRNA_1	FBLP-1	54751	CTCCACAATTGTTATAACCAA	SI00385147
siRNA_2	FBLP-1	54751	AAGATTCTTCTCCCTTTGAA	SI00385154
siRNA_1	TRIM44	54765	CAAGGTAATTCTTATTTGCAA	SI00750953
siRNA_2	TRIM44	54765	AAGGTGTTGGAGAAAGAGTTA	SI00750960
siRNA_1	PPP1R12	54776	TTGGAGGAACTGGCCCGGAAA	SI00118979
siRNA_2	PPP1R12	54776	CAGGCGCTTTGGCCTCCTGAA	SI00118972
siRNA_1	p66alpha	54815	CAGACTTAGCAGAAGAACAAA	SI00676620
siRNA_2	p66alpha	54815	CCTCATGATGATGGAGTTAAA	SI00676613
siRNA_1	PPP1R14	54866	GGCCTGCCCTGAAACTCCA	N/A

siRNA_2	PPP1R14	54866	GGAGGGACATTTGCATACT	N/A
siRNA_1	HSPA5BF	54972	CTGCGCTATCAGCGCAAAGAA	SI00443114
siRNA_2	HSPA5BF	54972	CGGGTTCTCTTCCACCTCAA	SI00443107
siRNA_1	NUDT11	55190	CAGTTGTACATAATTTGAAA	SI00662529
siRNA_2	NUDT11	55190	CAGATTTAACATACTGTATTA	SI00662522
siRNA_1	LIN7C	55327	AACAGACCTAATACATTTCAA	SI00121513
siRNA_2	LIN7C	55327	CCCGAATAATTCCAGGTGGAA	SI00121506
siRNA_1	DOCK10	55619	CAAGAAGTATGTCAACATGAA	SI00372540
siRNA_2	DOCK10	55619	CTCGAGTAATTAGCAAAGCAA	SI00372547
siRNA_1	FLJ20507	55654	CCGAGTGTGCATCACGGTAAA	SI00398020
siRNA_2	FLJ20507	55654	CAACCTGTCCTTGTTAAGTTA	SI00398027
siRNA_1	CCAR1	55749	ATGGTGTAAATAATGTAATA	SI00339283
siRNA_2	CCAR1	55749	AAGAATGAAGACAAAGATCAA	SI00339276
siRNA_1	FOXJ2	55810	AAGGAGTAATTATTTGGTATA	SI00420966
siRNA_2	FOXJ2	55810	CTGGGATTCTCAAGAAAGAAA	SI00420973
siRNA_1	MDS032	55850	CGCCCAGAGTGTCAAGAA	SI00629629
siRNA_2	MDS032	55850	CTCAGAGAAAGCACTGGCCAA	SI00629636
siRNA_1	IL1F9	56300	CACGATGGCATGACTAGCACA	SI00124299
siRNA_2	IL1F9	56300	CAGAAGATCATGGATCTGTAT	SI00124292
siRNA_1	DPYSL5	56896	CAGCGTGAGGATCCTCATCAA	SI00373436
siRNA_2	DPYSL5	56896	CAGGACTCACTGTCCAATCTA	SI00373450
siRNA_1	XAB2	56949	CCGGACCTTGCTTTCGAGGAA	SI00125321
siRNA_2	XAB2	56949	CCGCGTGTACAAGTCACTGAA	SI02778342
siRNA_1	PRDM10	56980	AGGGATTTACATGAAGACCTA	SI00692013
siRNA_2	PRDM10	56980	GTGGCATTCTTATTTATTAA	SI00692006
siRNA_1	MICAL3	57553	GGATGAGGCCCTACATTCT	N/A
siRNA_2	MICAL3	57553	CAAAGAAACGTAAACAATA	N/A
siRNA_1	KIAA1536	57658	CACATGGAAAGAAATAATGTA	SI00459263
siRNA_2	KIAA1536	57658	CAGCTCGATGAGAGCCAGCAA	SI00459277
siRNA_1	SR-A1	58506	CACGGTGGGCCGGCTTGACAA	SI00732900
siRNA_2	SR-A1	58506	CTGGACGTATTTATGGCTCCA	SI00732893
siRNA_1	RBM25	58517	GGTTATGGCTCATAGTTCA	N/A
siRNA_2	RBM25	58517	AAGGAGGATATAAATGCTATA	SI00699755
siRNA_1	MID1IP1	58526	CTCGCTCTTTAACGCCATGAA	SI00645680
siRNA_2	MID1IP1	58526	CAGCCACTACGTGCTTCTCAA	SI00645673
siRNA_1	APBA2BF	63941	CACCGACAATTTAGAAACAGA	SI00297808
siRNA_2	APBA2BF	63941	ACCGACAATTTAGAAACAGAA	SI00297794
siRNA_1	CDH22	64405	CTAGCCTTTGTTACTATTTAA	SI00341677
siRNA_2	CDH22	64405	CAGACATGACTTACCACCTTA	SI00341684
siRNA_1	PAF53	64425	CACGTCAGAAGAAATACTGAA	SI00676977
siRNA_2	PAF53	64425	AAGGATGATGGAGATAGCCAA	SI00676970
siRNA_1	C18orf11	64762	ACGACTCAACACAATCTTCAA	SI00321580
siRNA_2	C18orf11	64762	AAGGTATGATATTTATTACAA	SI00321594
siRNA_1	RANBP17	64901	CACAATTAATGACTTAGAAA	SI00698229
siRNA_2	RANBP17	64901	ACAGTGTTCAATTATTTATTAA	SI00698236
siRNA_1	PYCRL	65263	AGGAACCTATGTCACTTTCAA	SI00696626
siRNA_2	PYCRL	65263	CTCCTGCATGAGGGTCTCCTA	SI00696640
siRNA_1	PRNPIP	79033	CAGCGGCATTGACGACTGCAA	SI00692916
siRNA_2	PRNPIP	79033	TAGATGCTTCTGGATGTTCAA	SI00692909
siRNA_1	MGC2749	79036	CTGTTGGGAAGTTATCAATAA	SI00637168
siRNA_2	MGC2749	79036	CCGCCGTATCAGGACGCTGAA	SI00637154
siRNA_1	FLJ21478	79671	CAGGACGGAGGAGGAGTTTCA	SI00659953
siRNA_2	FLJ21478	79671	CACCTGACTTGCTGCTATTAA	SI00659960

siRNA_1	FLJ12436	79714	TAGCTGTGAATGTGGATTTAA	SI00391986
siRNA_2	FLJ12436	79714	TCGGGAGGACTTGGAAGTTCA	SI00391979
siRNA_1	IQCA	79781	AAGGAGAAGTTGGAAGTAATA	SI00448273
siRNA_2	IQCA	79781	CAGAAGATGATTGAACCACAA	SI00448259
siRNA_1	C9orf76	80010	TTGAAAGTTAATAATTATAAA	SI00336007
siRNA_2	C9orf76	80010	AAGCATTTATTGTAACCTTAA	SI00336014
siRNA_1	FLJ23420	80131	TCCCTGGATATTCCAGCTCAA	SI00401786
siRNA_2	FLJ23420	80131	CAGGACAAGATCATCTGTCTA	SI00401779
siRNA_1	MUS81	80198	CACCAGTTGGTCCTCATCAAA	SI00652022
siRNA_2	MUS81	80198	CCGGGAGCACCTGAATCCTAA	SI00652029
siRNA_1	COASY	80347	CTGCTCCAACCTTATACAGAA	SI00350035
siRNA_2	COASY	80347	GCAAATACTGGAACCTGTA	N/A
siRNA_1	NDFIP1	80762	CAGAATTCTGTAATCATTGAA	SI00655928
siRNA_2	NDFIP1	80762	CAGGATTTGGTCTCTCTCTAA	SI00655921
siRNA_1	DUSP16	80824	CAGGACAAAGTGTTAATTACA	SI00374843
siRNA_2	DUSP16	80824	GCTGGAAAGTGGAACGGAA	N/A
siRNA_1	TRIM8	81603	TCGAGTAAGGAATGACCTTTA	SI00751373
siRNA_2	TRIM8	81603	CAGCCTCAGAGTGGAATCTTT	SI00751380
siRNA_1	TRIM7	81786	TTCAATAAGTGGGAATATTAA	SI02647309
siRNA_2	TRIM7	81786	CCGCAGAATCGATTTCAGAAA	SI00146223
siRNA_1	TRIM56	81844	AAGGAAGTTCCTGGCCATTCA	SI00751184
siRNA_2	TRIM56	81844	CAGCGACTTCCTGGCCTGTAA	SI00751170
siRNA_1	SFXN3	81855	CAGCGTTGAAGTGGTCTACTA	SI00716702
siRNA_2	SFXN3	81855	CAGGTGTGACTTCCTTCTCTA	SI00716709
siRNA_1	PARP9	83666	CAGGAGGAAATGGCAAGGAAA	SI00678125
siRNA_2	PARP9	83666	CCGGGTTAGTTTGCAAGGGAA	SI00678118
siRNA_1	DKFZP56	83989	TAGGCCTGGTTTAACTATTTA	SI00367038
siRNA_2	DKFZP56	83989	CACACAGATACCGTTTATTAA	SI00367031
siRNA_1	SLD5	84296	TCGCCTCATGAAGATAGAGAA	SI00725998
siRNA_2	SLD5	84296	AACACAGAGTCCTATCTGAAA	SI00726005
siRNA_1	PDCD2L	84306	GGGACTTTGTCAACCTGGA	N/A
siRNA_2	PDCD2L	84306	CAGGGACTTTGTCAACCTGGA	SI00632541
siRNA_1	ZGPAT	84619	CACAAGCACTATGGACGAA	N/A
siRNA_2	ZGPAT	84619	CCCGTTCTTCCTGGAGGGAAA	SI00767907
siRNA_1	ZNF594	84622	AAGACTCTAATCAAAGTTCAA	SI00777357
siRNA_2	ZNF594	84622	TAGGAATTATAGAATGATCTA	SI00777364
siRNA_1	TRIM55	84675	CCCAAGTGAAATTAATATTAT	SI00751156
siRNA_2	TRIM55	84675	TACAAACATATCACACATTAA	SI00751142
siRNA_1	GPT2	84706	ACGGAAGACCTGTTTAAACCAA	SI00430577
siRNA_2	GPT2	84706	CAGGGTTCTCTGAATCTGTTA	SI00430570
siRNA_1	ZNF587	84914	AAGAATTTCTGTTCTATCTTA	SI00777238
siRNA_2	ZNF587	84914	AACTATGACTTAAGAATGAAA	SI00777245
siRNA_1	PRPF38A	84950	TAGAATTGAAGGCATTCTAAA	SI00395815
siRNA_2	PRPF38A	84950	TCCGACGGAAATAGAATTGAA	SI00395801
siRNA_1	RBM17	84991	ATGGAGTATGTGGGTATAGAA	SI00699566
siRNA_2	RBM17	84991	CAGCGGGAGCTGGAAAGACAA	SI00699580
siRNA_1	UMODL1	89766	TTGGATTTAGGTTACCTTAA	SI00755944
siRNA_2	UMODL1	89766	CACCTTCAGCTTCATTAACAA	SI00755937
siRNA_1	LOC9194	91942	CCAGTTCAAACCTCAAATTTAA	SI00621950
siRNA_2	LOC9194	91942	TTGGATTAGAAGAACAAGAAA	SI00621957
siRNA_1	OSBPL6	114880	CACATTCTGAATGAATAAATA	SI00675493
siRNA_2	OSBPL6	114880	CAGGTTGTCAAGTGAATATT	SI00675500
siRNA_1	AEBP2	121536	TCGGTGGAATATATTAATATA	SI00292866

siRNA_2	AEBP2	121536	AAGCACCTTCTTTAACAATAA	SI00292880
siRNA_1	CANT1	124583	AAGCAGTTTCCTTTCTTATAA	SI00337918
siRNA_2	CANT1	124583	CCAGATCATTGTGGCCCTCAA	SI00337911
siRNA_1	MRPL10	124995	GAATGATAGCCGTCTGCCA	N/A
siRNA_2	MRPL10	124995	CCGCGCATGCTTGCCCTATTA	SI00648137
siRNA_1	COX6B2	125965	CAGGGAATGGTCGGTCACTAT	SI00352394
siRNA_2	COX6B2	125965	CAGTGTCTAAGCCACGAATAA	SI00352387
siRNA_1	C14orf72	145200	CCGGAAGAGAGCAGTGCTTCA	SI00320299
siRNA_2	C14orf72	145200	CAGGAAGACGGTCATGCTACA	SI00320285
siRNA_1	ZNF480	147657	CAGGTAAGTGAAAGATTTCTA	SI00774648
siRNA_2	ZNF480	147657	AAGTATTTAATCAACTTTCAA	SI00774641
siRNA_1	CHADL	150356	ACGGCTCAGCCTACACCACAA	SI00480879
siRNA_2	CHADL	150356	CACGCTAAACCTGGCCCACAA	SI00480872
siRNA_1	PPM1K	152926	TACCAAGGAATAAGTATGAAA	SI00691348
siRNA_2	PPM1K	152926	CCAGACTTCCCTAATCCTAAA	SI00691341
siRNA_1	C9orf121	158046	CAGTGTGACTACTGTCAATAA	SI00334299
siRNA_2	C9orf121	158046	TTGCAATAATATAGATGGAAA	SI00334292
siRNA_1	C1orf71	163882	AAGGATTGGTCTCCATATTA	SI00405818
siRNA_2	C1orf71	163882	CAGGAGATATTGCACCTTTAA	SI00405804
siRNA_1	RP3-355C	164714	CAAGAGGGACATCATTGACTA	SI00484386
siRNA_2	RP3-355C	164714	CAGCACCAGGTTCCAGGAGTA	SI00484393
siRNA_1	DCP2	167227	CCGGTGATTTCATGTTTGTGAA	SI03246544
siRNA_2	DCP2	167227	CTGCTTATAAATGTTATTGTA	SI03246880
siRNA_1	MED19	219541	AAGAATAAGCACAAAGCACAAA	SI00156317
siRNA_2	MED19	219541	CACGAATCTGATCACACACTA	SI00156310
siRNA_1	OTUD1	220213	AACGGACACTATGATGCTGTA	SI00676109
siRNA_2	OTUD1	220213	ACGAAGAAGCTTGCCAAATCTA	SI00676116
siRNA_1	DEPC-1	221120	CACGCACATTTGAGATGAGAA	SI00151879
siRNA_2	DEPC-1	221120	AAGAATCACTATGGAACCAA	SI00151900
siRNA_1	LOC2552	255275	CAGCAGGATCCTGAAGCCCAT	SI00488544
siRNA_2	LOC2552	255275	CCGGCCAGGTGAGCAGCTATA	SI00488565
siRNA_1	LOC4414	256158	CAGGAGGACGCCACACACAA	SI00366240
siRNA_2	LOC4414	256158	GGAGGACGCCACACACAA	N/A
siRNA_1	DKFZp54	257160	CCCAAGTTTCATATCCTGGAA	SI00366534
siRNA_2	DKFZp54	257160	CAGAAGGAGCAGGATCTGAAA	SI00366527
siRNA_1	C17orf28	283987	CTGGTACGACACCGACGTGAA	SI00321398
siRNA_2	C17orf28	283987	ATCCACCATTCTGAGCTTTAA	SI00321391
siRNA_1	TEBP	284672	TTGGTATTGTTTGACCCTTAA	SI02637698
siRNA_2	TEBP	284672	AAGCATTTAAATGAAATTGAT	SI00493066
siRNA_1	Beta4Gall	338707	CACAGATGAGTCAGCCTTGAA	SI00311675
siRNA_2	Beta4Gall	338707	TGGGTTCTATAAATACATGAA	SI00311668
siRNA_1	NACAL	342538	GAAGCTGTCGGAAACATTCAA	SI00644644
siRNA_2	NACAL	342538	GAAGCTGTCGGAAACATTCAA	SI00644644
siRNA_1	LCE3C	353144	CTGAAAGTGGCTGCTGCCTGA	SI00468881
siRNA_2	LCE3C	353144	CCCTCTTCTGACTGTGCTCTA	SI00468874
siRNA_1	LOC3908	390876	AGTGCGGAAGTGC GCGGTCAA	SI00532889
siRNA_2	LOC3908	390876	ACGGCCAGGATCAAGGCCCAA	SI00532868
siRNA_1	LOC3913	391352	AAGGAAGGACGCTTCTGGAA	SI00535220
siRNA_2	LOC3913	391352	CTTCAGGATATTTGCAGACAA	SI00535227
siRNA_1	LOC3914	391429	AAGATGGCACAGAGCATACAA	SI00535682
siRNA_2	LOC3914	391429	AAGATGGCACAGAGCATACAA	SI00535682
siRNA_1	LOC3924	392447	CATGACATCAATGAGCTGGAA	SI00539497
siRNA_2	LOC3924	392447	TAGGGTTTGTAGAAGTTCAA	SI00539476

siRNA_1	LOC4007	400723	ATGCCTCAGTTTCCTCATCAA	SI00546770
siRNA_2	LOC4007	400723	CAGCCAGTGGTGGGTCTCATA	SI00581742
siRNA_1	AAA1	404744	CAGGGAGACAGTTCAGTCACT	SI00288932
siRNA_2	AAA1	404744	CACTGCAATCTTCATGCCCAT	SI00288911
siRNA_1	LOC4405	440585	CAGGAAGTTGGATGGGACTTA	SI00577129
siRNA_2	LOC4405	440585	CAGCAGCAATATCAACCCAGA	SI00577122
siRNA_1	LOC4410	441032	CAATGGGTTTGCCACCAGA	N/A
siRNA_2	LOC4410	441032	AGGACACAGAGACCTCATCAA	SI00587370