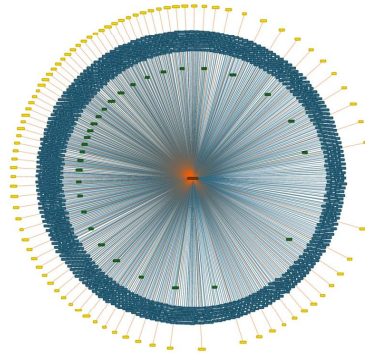


MiR-92a targets



Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
ITGA5	Strong	MIRT003031	CAMKV	Weak	MIRT048955
ARID4B	Strong	MIRT004089	QTRT1	Weak	MIRT048956
HIPK3	Strong	MIRT004090	ASAH1	Weak	MIRT048957
MYLIP	Strong	MIRT004091	SAP30BP	Weak	MIRT048958
TP63	Strong	MIRT004281	RORA	Weak	MIRT048959
KAT2B	Strong	MIRT004331	ELAC2	Weak	MIRT048960
ESR2	Strong	MIRT004563	HNRNPLL	Weak	MIRT048961
TGFBR2	Strong	MIRT004737	ETV6	Weak	MIRT048962
BMPR2	Strong	MIRT004932	PRRC2B	Weak	MIRT048963
CPEB2	Strong	MIRT005590	LYGG5B	Weak	MIRT048964
CDH1	Strong	MIRT006029	ALKBH4	Weak	MIRT048965
BCL2L11	Strong	MIRT006148	DAZAP1	Weak	MIRT048966
KLF2	Strong	MIRT006372	IPO7	Weak	MIRT048967
OSBPL2	Strong	MIRT049254	CTC1	Weak	MIRT048968
MAPRE1	Strong	MIRT049331	CHCHD10	Weak	MIRT048969
STAT3	Strong	MIRT049359	BSG	Weak	MIRT048970
HIPK1	Strong	MIRT049450	RABGAP1	Weak	MIRT048971
RFFL	Strong	MIRT049627	NMD3	Weak	MIRT048972
OSBPL8	Strong	MIRT049706	MRPL32	Weak	MIRT048973
PCGF5	Strong	MIRT049737	RPL11	Weak	MIRT048974
PHLPP1	Strong	MIRT052970	WEE1	Weak	MIRT048975
NR1H4	Strong	MIRT054133	BAK1	Weak	MIRT048976
PTEN	Strong	MIRT054327	MYH2	Weak	MIRT048977
SOCS5	Strong	MIRT054643	INSIG1	Weak	MIRT048978
RGSS5	Strong	MIRT437943	GARNL3	Weak	MIRT048979
MAPK8	Strong	MIRT437964	HMGCR	Weak	MIRT048980
MAP2K4	Strong	MIRT437965	TUBB2B	Weak	MIRT048981
DUSP10	Strong	MIRT438170	RPL24	Weak	MIRT048982
CCL8	Strong	MIRT438289	HELO	Weak	MIRT048983
DNMT1	Strong	MIRT438805	MAPK1IP1L	Weak	MIRT048984
UVRAG	Weak	MIRT001199	PLA2G4F	Weak	MIRT048985
THBS1	Weak	MIRT005628	HERC1	Weak	MIRT048986
SMAD4	Weak	MIRT005632	RASAL2	Weak	MIRT048987
TPD52L3	Weak	MIRT048915	RAD23B	Weak	MIRT048988
TXLNA	Weak	MIRT048916	PSMD11	Weak	MIRT048989
NDST1	Weak	MIRT048917	TALDO1	Weak	MIRT048990
EFNB1	Weak	MIRT048918	CCDC6	Weak	MIRT048991
RPL39	Weak	MIRT048919	RNF128	Weak	MIRT048992
TMF1	Weak	MIRT048920	CLNS1A	Weak	MIRT048993
KCTD7	Weak	MIRT048921	NUCB1	Weak	MIRT048994
VBP1	Weak	MIRT048922	POTEG	Weak	MIRT048995
TPT1	Weak	MIRT048923	DCAF12	Weak	MIRT048996
TRAPPC13	Weak	MIRT048924	USP9X	Weak	MIRT048997
NEK2	Weak	MIRT048925	BLMH	Weak	MIRT048998
CYP7A1	Weak	MIRT048926	DCP2	Weak	MIRT048999
SLC25A3	Weak	MIRT048927	SEC14L1	Weak	MIRT049000
UCHL1	Weak	MIRT048928	EIF3I	Weak	MIRT049001
RPS24	Weak	MIRT048929	NCL	Weak	MIRT049002
FAM83G	Weak	MIRT048930	MAP1B	Weak	MIRT049003
BCS1L	Weak	MIRT048931	GOLIM4	Weak	MIRT049004
DTWD2	Weak	MIRT048932	EEF2	Weak	MIRT049005
SLC20A1	Weak	MIRT048933	RASA1	Weak	MIRT049006
C1orf174	Weak	MIRT048934	PLEKHB1	Weak	MIRT049007
CUX1	Weak	MIRT048935	CCNI	Weak	MIRT049008
DDX23	Weak	MIRT048936	RPS25	Weak	MIRT049009
PON2	Weak	MIRT048937	FYCO1	Weak	MIRT049010
STK4	Weak	MIRT048938	AHCYL2	Weak	MIRT049011
CHST9	Weak	MIRT048939	ABL2	Weak	MIRT049012
SHISA5	Weak	MIRT048940	GANAB	Weak	MIRT049013
CD3EAP	Weak	MIRT048941	CRBN	Weak	MIRT049014
GCHFR	Weak	MIRT048942	MKI67	Weak	MIRT049015
DHX30	Weak	MIRT048943	LPIN1	Weak	MIRT049016
CEP97	Weak	MIRT048944	KDM6B	Weak	MIRT049017
IPO4	Weak	MIRT048945	GPR89A	Weak	MIRT049018
POLE	Weak	MIRT048946	CBX6	Weak	MIRT049019
SETDB1	Weak	MIRT048947	ANKLE2	Weak	MIRT049020
GABPA	Weak	MIRT048948	SCD5	Weak	MIRT049021
ATAD3A	Weak	MIRT048949	NUDCD3	Weak	MIRT049022
HSD17B10	Weak	MIRT048950	ago-01	Weak	MIRT049023
TYMP	Weak	MIRT048951	PKM	Weak	MIRT049024
CIT	Weak	MIRT048952	NUP205	Weak	MIRT049025
IK	Weak	MIRT048953	RASA3	Weak	MIRT049026
TFPI	Weak	MIRT048954	EIF3C	Weak	MIRT049027

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
HADHA	Weak	MIRTO49028	RPL3	Weak	MIRTO49123
GHITM	Weak	MIRTO49029	CKB	Weak	MIRTO49124
PLEKHH3	Weak	MIRTO49030	SSX2IP	Weak	MIRTO49125
RCAN1	Weak	MIRTO49031	PDS5B	Weak	MIRTO49126
UBE2H	Weak	MIRTO49032	WIPF2	Weak	MIRTO49127
CCSAP	Weak	MIRTO49033	CC2D2A	Weak	MIRTO49128
DHTK01	Weak	MIRTO49034	DHCR24	Weak	MIRTO49129
IER3IP1	Weak	MIRTO49035	POR	Weak	MIRTO49130
SLAIN1	Weak	MIRTO49036	EEF1A1	Weak	MIRTO49131
NPLOC4	Weak	MIRTO49037	TANC2	Weak	MIRTO49132
DOT1L	Weak	MIRTO49038	AURKB	Weak	MIRTO49133
TPRN	Weak	MIRTO49039	AIDA	Weak	MIRTO49134
RPL27	Weak	MIRTO49040	DNAJA3	Weak	MIRTO49135
ELOVL6	Weak	MIRTO49041	PXN	Weak	MIRTO49136
DHR53	Weak	MIRTO49042	PARK7	Weak	MIRTO49137
FKBP1A	Weak	MIRTO49043	HGDF	Weak	MIRTO49138
HIST1H3D	Weak	MIRTO49044	LMD1	Weak	MIRTO49139
ZNF785	Weak	MIRTO49045	PTGFRN	Weak	MIRTO49140
ACAT2	Weak	MIRTO49046	COX18	Weak	MIRTO49141
ADAMTS1	Weak	MIRTO49047	MYO19	Weak	MIRTO49142
SPEN	Weak	MIRTO49048	ZNF276	Weak	MIRTO49143
TAOK2	Weak	MIRTO49049	AARS2	Weak	MIRTO49144
POLRMT	Weak	MIRTO49050	ETFA	Weak	MIRTO49145
EFNA5	Weak	MIRTO49051	SART3	Weak	MIRTO49146
SHC3	Weak	MIRTO49052	TEX10	Weak	MIRTO49147
POLI	Weak	MIRTO49053	PFN1	Weak	MIRTO49148
CDK11A	Weak	MIRTO49054	EPHA7	Weak	MIRTO49149
MAML1	Weak	MIRTO49055	WDR6	Weak	MIRTO49150
TUBB3	Weak	MIRTO49056	UBAP2L	Weak	MIRTO49151
CDK1	Weak	MIRTO49057	TESK1	Weak	MIRTO49152
KPNA6	Weak	MIRTO49058	ZNF503	Weak	MIRTO49153
FAF1	Weak	MIRTO49059	DENND5A	Weak	MIRTO49154
RPL7A	Weak	MIRTO49060	PRR12	Weak	MIRTO49155
EIF2B2	Weak	MIRTO49061	BTAF1	Weak	MIRTO49156
DNM2	Weak	MIRTO49062	MYO5C	Weak	MIRTO49157
ACADS	Weak	MIRTO49063	MRPL3	Weak	MIRTO49158
EIF3B	Weak	MIRTO49064	CDKN3	Weak	MIRTO49159
CP5F6	Weak	MIRTO49065	RBBP7	Weak	MIRTO49160
PSMB1	Weak	MIRTO49066	PHACTR4	Weak	MIRTO49161
PDE4DIP	Weak	MIRTO49067	NPM1	Weak	MIRTO49162
BTRC	Weak	MIRTO49068	KMT2D	Weak	MIRTO49163
TRIP12	Weak	MIRTO49069	PKN1	Weak	MIRTO49164
TRAF4	Weak	MIRTO49070	MDN1	Weak	MIRTO49165
SLC25A38	Weak	MIRTO49071	RPL18A	Weak	MIRTO49166
CEP85	Weak	MIRTO49072	ISM2	Weak	MIRTO49167
CD59	Weak	MIRTO49073	QSOX2	Weak	MIRTO49168
RPA2	Weak	MIRTO49074	SHMT2	Weak	MIRTO49169
B4GALT2	Weak	MIRTO49075	RIOK1	Weak	MIRTO49170
MLX	Weak	MIRTO49076	ARID1A	Weak	MIRTO49171
SELRC1	Weak	MIRTO49077	IGSF1	Weak	MIRTO49172
CXorf56	Weak	MIRTO49078	PIIB	Weak	MIRTO49173
KDM3B	Weak	MIRTO49079	PPP1CC	Weak	MIRTO49174
USP10	Weak	MIRTO49080	CHCHD2	Weak	MIRTO49175
TRMT61A	Weak	MIRTO49081	NFIB	Weak	MIRTO49176
ENO1	Weak	MIRTO49082	STARD7	Weak	MIRTO49177
PPP1R3G	Weak	MIRTO49083	DYNC1H1	Weak	MIRTO49178
SNF8	Weak	MIRTO49084	FNDC3B	Weak	MIRTO49179
EBP	Weak	MIRTO49085	SRSF5	Weak	MIRTO49180
NTPCR	Weak	MIRTO49086	KIFC1	Weak	MIRTO49181
LRRC37A2	Weak	MIRTO49087	EAR52	Weak	MIRTO49182
TNRC18	Weak	MIRTO49088	MCM3	Weak	MIRTO49183
SRPRB	Weak	MIRTO49089	TUSC2	Weak	MIRTO49184
RCC1	Weak	MIRTO49090	CLDND1	Weak	MIRTO49185
PFND6	Weak	MIRTO49091	BRCC3	Weak	MIRTO49186
CMTM6	Weak	MIRTO49092	ACTR1A	Weak	MIRTO49187
PBX2	Weak	MIRTO49093	DHX16	Weak	MIRTO49188
MRPL9	Weak	MIRTO49094	KIAA0100	Weak	MIRTO49189
KLHL15	Weak	MIRTO49095	DUSP11	Weak	MIRTO49190
RPS15	Weak	MIRTO49096	ARRB1	Weak	MIRTO49191
SPTLC1	Weak	MIRTO49097	ATP1A1	Weak	MIRTO49192
HDAC1	Weak	MIRTO49098	VARS	Weak	MIRTO49193
MINK1	Weak	MIRTO49099	ITPR3	Weak	MIRTO49194
HSP90B1	Weak	MIRTO49100	AXIN1	Weak	MIRTO49195
SKI	Weak	MIRTO49101	RPL13A	Weak	MIRTO49196
NXN	Weak	MIRTO49102	STX3	Weak	MIRTO49197
SACM1L	Weak	MIRTO49103	GLOD4	Weak	MIRTO49198
TCOF1	Weak	MIRTO49104	UZAF2	Weak	MIRTO49199
NFKB1	Weak	MIRTO49105	KCTD5	Weak	MIRTO49200
DDX17	Weak	MIRTO49106	GSTP1	Weak	MIRTO49201
PSMC3	Weak	MIRTO49107	GOT2	Weak	MIRTO49202
HIP1R	Weak	MIRTO49108	COL18A1	Weak	MIRTO49203
CCAR1	Weak	MIRTO49109	NOC2L	Weak	MIRTO49204
TUBA1C	Weak	MIRTO49110	USP31	Weak	MIRTO49205
SNX9	Weak	MIRTO49111	RBX1	Weak	MIRTO49206
KPNA2	Weak	MIRTO49112	SCML2	Weak	MIRTO49207
CSDE1	Weak	MIRTO49113	ARPP19	Weak	MIRTO49208
YBX3	Weak	MIRTO49114	CCDC86	Weak	MIRTO49209
CHAF1A	Weak	MIRTO49115	P4HB	Weak	MIRTO49210
APOLD1	Weak	MIRTO49116	LMBR1L	Weak	MIRTO49211
PDIK1L	Weak	MIRTO49117	CDK9	Weak	MIRTO49212
C9orf64	Weak	MIRTO49118	BCL9L	Weak	MIRTO49213
RANBP2	Weak	MIRTO49119	TUFM	Weak	MIRTO49214
CDC25A	Weak	MIRTO49120	RPL15	Weak	MIRTO49215
NACC2	Weak	MIRTO49121	ALMS1	Weak	MIRTO49216
TRIM28	Weak	MIRTO49122	MLLT4	Weak	MIRTO49217

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
CUL5	Weak	MIRTO49218	SIN3A	Weak	MIRTO49314
KPNB1	Weak	MIRTO49219	MDM2	Weak	MIRTO49315
MYO1C	Weak	MIRTO49220	MAP4	Weak	MIRTO49316
TLR10	Weak	MIRTO49221	MAVS	Weak	MIRTO49317
COX4I1	Weak	MIRTO49222	CBFB	Weak	MIRTO49318
SF3B3	Weak	MIRTO49223	CTLA4	Weak	MIRTO49319
CTNNB1	Weak	MIRTO49224	PCNXL4	Weak	MIRTO49320
YWHAQ	Weak	MIRTO49225	SIN3B	Weak	MIRTO49321
BRD2	Weak	MIRTO49226	NPC2	Weak	MIRTO49322
PFKM	Weak	MIRTO49227	POLR2I	Weak	MIRTO49323
PPP6C	Weak	MIRTO49228	HIST1H2AM	Weak	MIRTO49324
NFE2L1	Weak	MIRTO49229	RNF123	Weak	MIRTO49325
SHOC2	Weak	MIRTO49230	WDR18	Weak	MIRTO49326
KIAA1671	Weak	MIRTO49231	RPS28	Weak	MIRTO49327
HIST1H1E	Weak	MIRTO49232	FAM129B	Weak	MIRTO49328
R3HDM4	Weak	MIRTO49233	ZCCHC2	Weak	MIRTO49329
SURF4	Weak	MIRTO49234	EPB41L3	Weak	MIRTO49330
METTL16	Weak	MIRTO49235	NT5DC3	Weak	MIRTO49332
ZNF420	Weak	MIRTO49236	AHCYL1	Weak	MIRTO49333
ARPC2	Weak	MIRTO49237	KLC2	Weak	MIRTO49334
RRP9	Weak	MIRTO49238	ZBTB22	Weak	MIRTO49335
HEATR1	Weak	MIRTO49239	TSR1	Weak	MIRTO49336
HSPA1B	Weak	MIRTO49240	NUP155	Weak	MIRTO49337
PTP4A2	Weak	MIRTO49241	HIST2H2AA3	Weak	MIRTO49338
MACF1	Weak	MIRTO49242	DDX39A	Weak	MIRTO49339
HNRNPF	Weak	MIRTO49243	CAMTA2	Weak	MIRTO49340
VCPIP1	Weak	MIRTO49244	RNF40	Weak	MIRTO49341
CORO7	Weak	MIRTO49245	NCAPH	Weak	MIRTO49342
UNC13B	Weak	MIRTO49246	MYO1D	Weak	MIRTO49343
PSMD3	Weak	MIRTO49247	APOBEC3C	Weak	MIRTO49344
DDAH1	Weak	MIRTO49248	GSK3B	Weak	MIRTO49345
MKMK2	Weak	MIRTO49249	SARS2	Weak	MIRTO49346
HS3ST3A1	Weak	MIRTO49250	C17orf51	Weak	MIRTO49347
ALKBH5	Weak	MIRTO49251	RAB11A	Weak	MIRTO49348
TKT	Weak	MIRTO49252	EIF4B	Weak	MIRTO49349
DLX6	Weak	MIRTO49253	OTUD6A	Weak	MIRTO49350
CDC37	Weak	MIRTO49255	CERS1	Weak	MIRTO49351
CLTC	Weak	MIRTO49256	ENOPH1	Weak	MIRTO49352
TUT1	Weak	MIRTO49257	CAD	Weak	MIRTO49353
GLO1	Weak	MIRTO49258	KIAA1549	Weak	MIRTO49354
ZC3H18	Weak	MIRTO49259	CELSR1	Weak	MIRTO49355
HMGCS1	Weak	MIRTO49260	PSMB6	Weak	MIRTO49356
EIF3K	Weak	MIRTO49261	IRAK1	Weak	MIRTO49357
DCTD	Weak	MIRTO49262	ORC5	Weak	MIRTO49358
MYL6	Weak	MIRTO49263	PKDCC	Weak	MIRTO49360
FAM135A	Weak	MIRTO49264	HNRNPM	Weak	MIRTO49361
ZNF507	Weak	MIRTO49265	AP2B1	Weak	MIRTO49362
EDC4	Weak	MIRTO49266	FASN	Weak	MIRTO49363
SMARCD2	Weak	MIRTO49267	SMC3	Weak	MIRTO49364
PFDN2	Weak	MIRTO49268	RNF2	Weak	MIRTO49365
ZFXH4	Weak	MIRTO49269	ZNF84	Weak	MIRTO49366
HOGA1	Weak	MIRTO49270	CCNE1	Weak	MIRTO49367
IL17RA	Weak	MIRTO49271	RTCB	Weak	MIRTO49368
LXN	Weak	MIRTO49272	TBL1X	Weak	MIRTO49369
PDCD6IP	Weak	MIRTO49273	ATP5B	Weak	MIRTO49370
CD2AP	Weak	MIRTO49274	TGFBRAP1	Weak	MIRTO49371
RPS14	Weak	MIRTO49275	TRAP1	Weak	MIRTO49372
ABCA3	Weak	MIRTO49276	ACLY	Weak	MIRTO49373
HOXA5	Weak	MIRTO49277	GTF3C1	Weak	MIRTO49374
FBXO45	Weak	MIRTO49278	SLC25A44	Weak	MIRTO49375
ILF2	Weak	MIRTO49279	SMAP2	Weak	MIRTO49376
HIST1H4C	Weak	MIRTO49280	DDX56	Weak	MIRTO49377
KIF1A	Weak	MIRTO49281	TWISTNB	Weak	MIRTO49378
HSPA8	Weak	MIRTO49282	CCDC57	Weak	MIRTO49379
BAG6	Weak	MIRTO49283	SLC4A2	Weak	MIRTO49380
SYNPR	Weak	MIRTO49284	DYNLL1	Weak	MIRTO49381
PPIL1	Weak	MIRTO49285	STEAP3	Weak	MIRTO49382
PYGL	Weak	MIRTO49286	GGA2	Weak	MIRTO49383
NAA25	Weak	MIRTO49287	MYH9	Weak	MIRTO49384
HSP90AB1	Weak	MIRTO49288	RPLP1	Weak	MIRTO49385
DIDO1	Weak	MIRTO49289	AUP1	Weak	MIRTO49386
LARP1	Weak	MIRTO49290	MRGBP	Weak	MIRTO49387
PHF12	Weak	MIRTO49291	PSMG3	Weak	MIRTO49388
ANKS1A	Weak	MIRTO49292	CDC20	Weak	MIRTO49389
CBS	Weak	MIRTO49293	AK2	Weak	MIRTO49390
DDX5	Weak	MIRTO49294	GBAS	Weak	MIRTO49391
SERINC1	Weak	MIRTO49295	WHSC1	Weak	MIRTO49392
GNF7	Weak	MIRTO49296	CKMT1B	Weak	MIRTO49393
C11orf57	Weak	MIRTO49297	WDR19	Weak	MIRTO49394
ERAP1	Weak	MIRTO49298	AAGAB	Weak	MIRTO49395
TMEM55B	Weak	MIRTO49299	TMEM160	Weak	MIRTO49396
HIST1H2AB	Weak	MIRTO49300	KPNA3	Weak	MIRTO49397
TNPO1	Weak	MIRTO49301	SCYL2	Weak	MIRTO49398
COL4A2	Weak	MIRTO49302	ATG16L1	Weak	MIRTO49399
CBX2	Weak	MIRTO49303	RABGGTB	Weak	MIRTO49400
EPHA4	Weak	MIRTO49304	KIF18B	Weak	MIRTO49401
COPG1	Weak	MIRTO49305	NLE1	Weak	MIRTO49402
DHX8	Weak	MIRTO49306	DNAJC21	Weak	MIRTO49403
TUBB4B	Weak	MIRTO49307	TUBB	Weak	MIRTO49404
TMEM161A	Weak	MIRTO49308	ERGIC1	Weak	MIRTO49405
KHSRP	Weak	MIRTO49309	ACTB	Weak	MIRTO49406
GOLGA3	Weak	MIRTO49310	ZMYND8	Weak	MIRTO49407
ZNF622	Weak	MIRTO49311	SLC12A4	Weak	MIRTO49408
FAM168B	Weak	MIRTO49312	EIF253	Weak	MIRTO49409
KANK2	Weak	MIRTO49313	STAG1	Weak	MIRTO49410

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
H1FX	Weak	MIRTO49411	TTC37	Weak	MIRTO49507
ATP11A	Weak	MIRTO49412	SREBF2	Weak	MIRTO49508
PTBP1	Weak	MIRTO49413	UGDH	Weak	MIRTO49509
CDV3	Weak	MIRTO49414	RPS5	Weak	MIRTO49510
EIF3G	Weak	MIRTO49415	SMAD7	Weak	MIRTO49511
CD276	Weak	MIRTO49416	FAM73B	Weak	MIRTO49512
DOPEY2	Weak	MIRTO49417	SUCLG1	Weak	MIRTO49513
ATXN1	Weak	MIRTO49418	HLA-E	Weak	MIRTO49514
EHBP1	Weak	MIRTO49419	JAG2	Weak	MIRTO49515
GEMIN6	Weak	MIRTO49420	SCARB2	Weak	MIRTO49516
NSMAF	Weak	MIRTO49421	ATP5A1	Weak	MIRTO49517
PTPN13	Weak	MIRTO49422	MLF2	Weak	MIRTO49518
CBFA2T2	Weak	MIRTO49423	PDXK	Weak	MIRTO49519
RPL8	Weak	MIRTO49424	TECPR2	Weak	MIRTO49520
POP4	Weak	MIRTO49425	ADRM1	Weak	MIRTO49521
FNIP1	Weak	MIRTO49426	TBCEL	Weak	MIRTO49522
OGT	Weak	MIRTO49427	TUBGCP2	Weak	MIRTO49523
TMEM184B	Weak	MIRTO49428	CD2BP2	Weak	MIRTO49524
CLSPN	Weak	MIRTO49429	MTHFSD	Weak	MIRTO49525
EGLN2	Weak	MIRTO49430	G3BP2	Weak	MIRTO49526
ARHGFE25	Weak	MIRTO49431	NHSL1	Weak	MIRTO49527
TLL7	Weak	MIRTO49432	TFAM	Weak	MIRTO49528
TPM3	Weak	MIRTO49433	PWP2	Weak	MIRTO49529
PDLIM1	Weak	MIRTO49434	RAB8A	Weak	MIRTO49530
ARF1	Weak	MIRTO49435	PSMA4	Weak	MIRTO49531
RHOT2	Weak	MIRTO49436	FLNB	Weak	MIRTO49532
CLIC1	Weak	MIRTO49437	PCMTD1	Weak	MIRTO49533
ARID1B	Weak	MIRTO49438	ZNF703	Weak	MIRTO49534
NHP2L1	Weak	MIRTO49439	ASS1	Weak	MIRTO49535
KANSL3	Weak	MIRTO49440	CBR1	Weak	MIRTO49536
ATP13A1	Weak	MIRTO49441	HEATR6	Weak	MIRTO49537
OGFR	Weak	MIRTO49442	DEDD2	Weak	MIRTO49538
BTF3	Weak	MIRTO49443	STMN3	Weak	MIRTO49539
DDX6	Weak	MIRTO49444	KIF20A	Weak	MIRTO49540
WDR83OS	Weak	MIRTO49445	TCHP	Weak	MIRTO49541
LRP6	Weak	MIRTO49446	PTS	Weak	MIRTO49542
RPS3A	Weak	MIRTO49447	METTL2A	Weak	MIRTO49543
RRBP1	Weak	MIRTO49448	NOTCH2	Weak	MIRTO49544
TAX1BP3	Weak	MIRTO49449	NDRG3	Weak	MIRTO49545
TGFA	Weak	MIRTO49451	NTHL1	Weak	MIRTO49546
PSMD2	Weak	MIRTO49452	UBE2R2	Weak	MIRTO49547
ERGC2	Weak	MIRTO49453	METTL2B	Weak	MIRTO49548
PEBP1	Weak	MIRTO49454	ago-04	Weak	MIRTO49549
MEN1	Weak	MIRTO49455	TRAF3IP1	Weak	MIRTO49550
LTBP1	Weak	MIRTO49456	NDUFV3	Weak	MIRTO49551
GAPDH	Weak	MIRTO49457	DNPH1	Weak	MIRTO49552
DDRGK1	Weak	MIRTO49458	GTF3C2	Weak	MIRTO49553
PURB	Weak	MIRTO49459	FAM160B2	Weak	MIRTO49554
CRTC2	Weak	MIRTO49460	EIF6	Weak	MIRTO49555
ZFYVE16	Weak	MIRTO49461	SF3A3	Weak	MIRTO49556
WDR37	Weak	MIRTO49462	TLE3	Weak	MIRTO49557
HSPH1	Weak	MIRTO49463	IFT172	Weak	MIRTO49558
SUPT5H	Weak	MIRTO49464	GATAD2A	Weak	MIRTO49559
PHF13	Weak	MIRTO49465	FLNA	Weak	MIRTO49560
FAM189B	Weak	MIRTO49466	MYEF2	Weak	MIRTO49561
ATXN2L	Weak	MIRTO49467	TTC7B	Weak	MIRTO49562
RAVER1	Weak	MIRTO49468	KIF2C	Weak	MIRTO49563
STK25	Weak	MIRTO49469	ESD	Weak	MIRTO49564
FLYWCH1	Weak	MIRTO49470	GBP4	Weak	MIRTO49565
TRAPP1	Weak	MIRTO49471	RPS15A	Weak	MIRTO49566
RRM1	Weak	MIRTO49472	PIGS	Weak	MIRTO49567
NRXN3	Weak	MIRTO49473	SCD	Weak	MIRTO49568
PPP6R2	Weak	MIRTO49474	SMC1A	Weak	MIRTO49569
PRR14L	Weak	MIRTO49475	ARHGDI A	Weak	MIRTO49570
GNPNAT1	Weak	MIRTO49476	RIC8A	Weak	MIRTO49571
CCNB1	Weak	MIRTO49477	WDR1	Weak	MIRTO49572
ACACA	Weak	MIRTO49478	BBX	Weak	MIRTO49573
MAP3K6	Weak	MIRTO49479	TONSL	Weak	MIRTO49574
MTMR14	Weak	MIRTO49480	HBB	Weak	MIRTO49575
RXR8	Weak	MIRTO49481	FBXL19	Weak	MIRTO49576
RBM10	Weak	MIRTO49482	CES2	Weak	MIRTO49577
COL4A1	Weak	MIRTO49483	IQGAP1	Weak	MIRTO49578
KLHL11	Weak	MIRTO49484	UBE4B	Weak	MIRTO49579
SETD1B	Weak	MIRTO49485	FKBP1	Weak	MIRTO49580
ZFYVE20	Weak	MIRTO49486	BAHCC1	Weak	MIRTO49581
ME2	Weak	MIRTO49487	MAFG	Weak	MIRTO49582
PLCG1	Weak	MIRTO49488	SCAF8	Weak	MIRTO49583
CHCHD5	Weak	MIRTO49489	FKBP4	Weak	MIRTO49584
IPOS	Weak	MIRTO49490	GDPD5	Weak	MIRTO49585
COX1	Weak	MIRTO49491	YIPF5	Weak	MIRTO49586
RCC2	Weak	MIRTO49492	SLCY	Weak	MIRTO49587
TCEB2	Weak	MIRTO49493	ARCN1	Weak	MIRTO49588
HES1	Weak	MIRTO49494	NDUFA5	Weak	MIRTO49589
POLR3A	Weak	MIRTO49495	MPG	Weak	MIRTO49590
SV2A	Weak	MIRTO49496	SYNJ1	Weak	MIRTO49591
SHPRH	Weak	MIRTO49497	MCCD1	Weak	MIRTO49592
HSPBP1	Weak	MIRTO49498	CARS	Weak	MIRTO49593
CTTN	Weak	MIRTO49499	MINA	Weak	MIRTO49594
FAM136A	Weak	MIRTO49500	MYO6	Weak	MIRTO49595
TTC32	Weak	MIRTO49501	ZNF174	Weak	MIRTO49596
NDUFA7	Weak	MIRTO49502	SIPA1L1	Weak	MIRTO49597
GPX3	Weak	MIRTO49503	ABHD2	Weak	MIRTO49598
LMNB2	Weak	MIRTO49504	MTFP1	Weak	MIRTO49599
ATM	Weak	MIRTO49505	ZNF629	Weak	MIRTO49600
GAK	Weak	MIRTO49506	ELF4	Weak	MIRTO49601

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
ZC3HAV1	Weak	MIRTO49602	CYP4V2	Weak	MIRTO49698
PITRM1	Weak	MIRTO49603	TERF2	Weak	MIRTO49699
XPO1	Weak	MIRTO49604	C22orf29	Weak	MIRTO49700
MAU2	Weak	MIRTO49605	MYBL2	Weak	MIRTO49701
RCN3	Weak	MIRTO49606	CTSB	Weak	MIRTO49702
CACFD1	Weak	MIRTO49607	SEC24A	Weak	MIRTO49703
EIF2AK1	Weak	MIRTO49608	RNP51	Weak	MIRTO49704
MBNL1	Weak	MIRTO49609	SCARB1	Weak	MIRTO49705
CYB5R3	Weak	MIRTO49610	CHTOP	Weak	MIRTO49707
AMOTL1	Weak	MIRTO49611	HCFC1	Weak	MIRTO49708
KAT2A	Weak	MIRTO49612	ABHD15	Weak	MIRTO49709
AGPAT5	Weak	MIRTO49613	WNT5A	Weak	MIRTO49710
ZNF282	Weak	MIRTO49614	FAM20C	Weak	MIRTO49711
RAB36	Weak	MIRTO49615	RECQL	Weak	MIRTO49712
LSM7	Weak	MIRTO49616	TMEM66	Weak	MIRTO49713
PSMA7	Weak	MIRTO49617	MFN2	Weak	MIRTO49714
NDUFB10	Weak	MIRTO49618	CRTC3	Weak	MIRTO49715
TMCC3	Weak	MIRTO49619	PPP2R2A	Weak	MIRTO49716
C12orf57	Weak	MIRTO49620	MECP2	Weak	MIRTO49717
URB2	Weak	MIRTO49621	CYBRD1	Weak	MIRTO49718
SNRNP70	Weak	MIRTO49622	CSPG5	Weak	MIRTO49719
PCBP2	Weak	MIRTO49623	FAM3A	Weak	MIRTO49720
SLC3A2	Weak	MIRTO49624	HNRNPA2B1	Weak	MIRTO49721
HIST1H2AC	Weak	MIRTO49625	NEK6	Weak	MIRTO49722
VANGL2	Weak	MIRTO49626	RUVBL2	Weak	MIRTO49723
SNRPE	Weak	MIRTO49628	RPS23	Weak	MIRTO49724
GABARAPL2	Weak	MIRTO49629	TMED9	Weak	MIRTO49725
FKBP8	Weak	MIRTO49630	XPOT	Weak	MIRTO49726
TSPAN18	Weak	MIRTO49631	EPHB2	Weak	MIRTO49727
KCNC1	Weak	MIRTO49632	CCDC181	Weak	MIRTO49728
BRF1	Weak	MIRTO49633	FUK	Weak	MIRTO49729
ATXN7	Weak	MIRTO49634	SRRT	Weak	MIRTO49730
CDC42SE1	Weak	MIRTO49635	UBR1	Weak	MIRTO49731
PRKCA	Weak	MIRTO49636	ELOF1	Weak	MIRTO49732
RPAIN	Weak	MIRTO49637	MARS	Weak	MIRTO49733
KIAA1468	Weak	MIRTO49638	ZNF551	Weak	MIRTO49734
CARM1	Weak	MIRTO49639	TOM1L1	Weak	MIRTO49735
MYBBP1A	Weak	MIRTO49640	DHR57B	Weak	MIRTO49736
ANMECR1	Weak	MIRTO49641	KLHL3	Weak	MIRTO49738
SLC7A1	Weak	MIRTO49642	PDIA4	Weak	MIRTO49739
TTC5	Weak	MIRTO49643	KLHL36	Weak	MIRTO49740
PRC1	Weak	MIRTO49644	C5orf42	Weak	MIRTO49741
ORC6	Weak	MIRTO49645	NCN	Weak	MIRTO49742
BTBD7	Weak	MIRTO49646	EP300	Weak	MIRTO49743
DNAJB12	Weak	MIRTO49647	EIF4G2	Weak	MIRTO49744
TET2	Weak	MIRTO49648	DCAF16	Weak	MIRTO49745
LRIG1	Weak	MIRTO49649	DENND6A	Weak	MIRTO49746
KDSR	Weak	MIRTO49650	IARS2	Weak	MIRTO49747
PLCXD2	Weak	MIRTO49651	LDLRAP1	Weak	MIRTO49748
CHN1	Weak	MIRTO49652	PSMF1	Weak	MIRTO49749
PABPN1	Weak	MIRTO49653	JMJD6	Weak	MIRTO49750
PRPF8	Weak	MIRTO49654	XYLT2	Weak	MIRTO49751
BID	Weak	MIRTO49655	IRF2BPL	Weak	MIRTO49752
TBC1D9B	Weak	MIRTO49656	MAPK9	Weak	MIRTO49753
SLC25A33	Weak	MIRTO49657	GATA3	Weak	MIRTO49754
LAMC1	Weak	MIRTO49658	EFTUD2	Weak	MIRTO49755
RNF121	Weak	MIRTO49659	WDR26	Weak	MIRTO49756
PITPNA	Weak	MIRTO49660	PANK2	Weak	MIRTO49757
RANGAP1	Weak	MIRTO49661	ERH	Weak	MIRTO49758
IKBKAP	Weak	MIRTO49662	HMGB1	Weak	MIRTO49759
HIST1H2AH	Weak	MIRTO49663	HAUS1	Weak	MIRTO49760
ZNF776	Weak	MIRTO49664	SURF6	Weak	MIRTO49761
FTSJ1	Weak	MIRTO49665	NUP210	Weak	MIRTO49762
MED16	Weak	MIRTO49666	RPS10	Weak	MIRTO49763
MFSD1	Weak	MIRTO49667	CHEK1	Weak	MIRTO49764
HIST1H2AE	Weak	MIRTO49668	PPP2R1A	Weak	MIRTO49765
UBAC2	Weak	MIRTO49669	MKRN2	Weak	MIRTO49766
SLC6A8	Weak	MIRTO49670	CACUL1	Weak	MIRTO49767
BCL9	Weak	MIRTO49671	NSFL1C	Weak	MIRTO49768
IRGQ	Weak	MIRTO49672	MAP3K4	Weak	MIRTO49769
ARL2	Weak	MIRTO49673	MRPL2	Weak	MIRTO49770
USP13	Weak	MIRTO49674	KHNYN	Weak	MIRTO49771
NADK	Weak	MIRTO49675	MSL3	Weak	MIRTO49772
COPS6	Weak	MIRTO49676	CDKN2AIPNL	Weak	MIRTO49773
TLN1	Weak	MIRTO49677	DYRK1A	Weak	MIRTO49774
SELENBP1	Weak	MIRTO49678	TRAPPC2	Weak	MIRTO49775
PTK7	Weak	MIRTO49679	EXOSC6	Weak	MIRTO49776
LDLR	Weak	MIRTO49680	PPARD	Weak	MIRTO49777
TTL	Weak	MIRTO49681	RHEB	Weak	MIRTO49778
CASB	Weak	MIRTO49682	PA2G4	Weak	MIRTO49779
MCOLN2	Weak	MIRTO49683	UFSP2	Weak	MIRTO49780
FGF2	Weak	MIRTO49684	FAU	Weak	MIRTO49781
POGZ	Weak	MIRTO49685	LARS	Weak	MIRTO49782
FAM58A	Weak	MIRTO49686	ANKH	Weak	MIRTO49783
FRAT2	Weak	MIRTO49687	POMGNT1	Weak	MIRTO49784
DIAPH1	Weak	MIRTO49688	NBR1	Weak	MIRTO49785
LRRC27	Weak	MIRTO49689	CISD1	Weak	MIRTO49786
KHDRBS1	Weak	MIRTO49690	DENND4B	Weak	MIRTO49787
MFE2C	Weak	MIRTO49691	RPL22	Weak	MIRTO49788
NAB1	Weak	MIRTO49692	PITX1	Weak	MIRTO49789
PPAN	Weak	MIRTO49693	DMXL1	Weak	MIRTO49790
DTL	Weak	MIRTO49694	FHOD1	Weak	MIRTO49791
POLR2L	Weak	MIRTO49695	PPP4C	Weak	MIRTO49792
SRPR	Weak	MIRTO49696	RNH1	Weak	MIRTO49793
PDAP1	Weak	MIRTO49697	ZFYVE26	Weak	MIRTO49794

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
TMA16	Weak	MIRTO49795	SGK3	Weak	MIRT106269
CBX5	Weak	MIRTO49796	VMA21	Weak	MIRT109182
OCIAD2	Weak	MIRTO49797	CDK16	Weak	MIRT109926
NAPRT1	Weak	MIRTO49798	EDRF1	Weak	MIRT126382
CREB3L2	Weak	MIRTO49799	VDAC2	Weak	MIRT127283
SAP30	Weak	MIRTO49800	KIF1B	Weak	MIRT128078
FAM69B	Weak	MIRTO49801	FAR1	Weak	MIRT129544
YIF1B	Weak	MIRTO49802	CPTP	Weak	MIRT129984
KANSL2	Weak	MIRTO49803	PTPRJ	Weak	MIRT130343
FAM203A	Weak	MIRTO49804	RPRD2	Weak	MIRT130477
SAFB	Weak	MIRTO49805	XPR1	Weak	MIRT131816
KPTN	Weak	MIRTO49806	KLHL42	Weak	MIRT134135
TFG	Weak	MIRTO49807	SPRYD4	Weak	MIRT135560
BFAR	Weak	MIRTO49808	NECAP1	Weak	MIRT136292
ALDH9A1	Weak	MIRTO49809	SMAD6	Weak	MIRT140797
WASL	Weak	MIRTO49810	KIAA0556	Weak	MIRT142657
THUMPD1	Weak	MIRTO49811	NFATC2IP	Weak	MIRT142704
RARS	Weak	MIRTO49812	PAPD5	Weak	MIRT143316
SUGP1	Weak	MIRTO49813	RBL2	Weak	MIRT143569
AP3D1	Weak	MIRTO49814	PAFAH1B1	Weak	MIRT144949
MCM7	Weak	MIRTO49815	ZNF430	Weak	MIRT150798
PRELID1	Weak	MIRTO49816	ZNF492	Weak	MIRT150917
SLC2A6	Weak	MIRTO49817	ARFGF2	Weak	MIRT154076
OPTN	Weak	MIRTO49818	MORC3	Weak	MIRT155523
ATP5J	Weak	MIRTO49819	C2ORF69	Weak	MIRT156699
CCT7	Weak	MIRTO49820	SLC25A36	Weak	MIRT161123
CNOT1	Weak	MIRTO49821	SELT	Weak	MIRT161324
SUCLG2	Weak	MIRTO49822	MFN1	Weak	MIRT161819
E4F1	Weak	MIRTO49823	FXR1	Weak	MIRT161894
CSTF2T	Weak	MIRTO49824	GOLGA4	Weak	MIRT162439
OAZ1	Weak	MIRTO49825	KLHL18	Weak	MIRT162569
KDELRL1	Weak	MIRTO49826	SETD5	Weak	MIRT163738
SERTAD3	Weak	MIRTO49827	KIAA1109	Weak	MIRT163988
CAPRIN1	Weak	MIRTO49828	RNF4	Weak	MIRT164687
SRF	Weak	MIRTO49829	GRAMD3	Weak	MIRT165176
EMD	Weak	MIRTO49830	HIVEP1	Weak	MIRT167704
CXCL16	Weak	MIRTO49831	E2F3	Weak	MIRT168055
RSPRY1	Weak	MIRTO49832	WRNIP1	Weak	MIRT168334
F8A3	Weak	MIRTO49833	PHTF2	Weak	MIRT171350
ZWINT	Weak	MIRTO49834	ANKIB1	Weak	MIRT171645
ANXA11	Weak	MIRTO49835	CASD1	Weak	MIRT171773
RPS8	Weak	MIRTO49836	FAM91A1	Weak	MIRT172278
TMUB1	Weak	MIRTO49837	TACC1	Weak	MIRT172852
GOLM1	Weak	MIRTO49838	DAB2IP	Weak	MIRT173869
CCND1	Weak	MIRTO49839	ATP7A	Weak	MIRT176120
IGF1R	Weak	MIRTO49840	USP28	Weak	MIRT178955
UPF2	Weak	MIRTO49841	ARNTL2	Weak	MIRT185713
PTPLAD2	Weak	MIRTO49842	TCEB3	Weak	MIRT186261
SREK1IP1	Weak	MIRTO49843	TWF1	Weak	MIRT186534
ZNF687	Weak	MIRTO49844	COX20	Weak	MIRT186624
RBM27	Weak	MIRTO49845	BRMS1L	Weak	MIRT190972
EZR	Weak	MIRTO49846	EIF1	Weak	MIRT197011
TNFRSF10B	Weak	MIRTO49847	YIPF4	Weak	MIRT206435
HMGXB3	Weak	MIRTO49848	CSORF24	Weak	MIRT214527
NKX3-1	Weak	MIRTO49849	PTGER4	Weak	MIRT215682
C10orf114	Weak	MIRTO52644	IL6ST	Weak	MIRT216031
DUSP5	Weak	MIRTO55311	TULP4	Weak	MIRT218082
PLEKHA1	Weak	MIRTO55787	CCDC113	Weak	MIRT242416
DDIT4	Weak	MIRTO57111	SOX11	Weak	MIRT243160
GATAD2B	Weak	MIRTO59660	KIF1BP	Weak	MIRT245507
ZDHHC5	Weak	MIRTO59921	QSER1	Weak	MIRT246117
BTG2	Weak	MIRTO61604	OTUD3	Weak	MIRT247150
ATP2B4	Weak	MIRTO61740	CDKSR1	Weak	MIRT250941
HMG2A	Weak	MIRTO66475	ZNF417	Weak	MIRT253347
COG3	Weak	MIRTO68738	ZNF695	Weak	MIRT273212
ZFYVE21	Weak	MIRTO69386	SNN	Weak	MIRT282775
GEMIN2	Weak	MIRTO69970	SLC12A5	Weak	MIRT296112
RAB8B	Weak	MIRTO72529	TEF	Weak	MIRT301709
CNEP1R1	Weak	MIRTO74762	CLN8	Weak	MIRT322172
GAN	Weak	MIRTO75702	CNIH1	Weak	MIRT341536
GID4	Weak	MIRTO76197	SMARCA5	Weak	MIRT356060
NSF	Weak	MIRTO77387	MYC	Weak	MIRT439087
UBE2Z	Weak	MIRTO77510	PPIC	Weak	MIRT443578
TOB1	Weak	MIRTO77900	FOPNL	Weak	MIRT451493
GAA	Weak	MIRTO79203	CNOT4	Weak	MIRT453166
MED29	Weak	MIRTO82248	SLC33A1	Weak	MIRT454587
CIC	Weak	MIRTO82432	TAF8	Weak	MIRT455793
PPP1R37	Weak	MIRTO82470	CYP2C19	Weak	MIRT456009
ZNF264	Weak	MIRTO82776	KIAA1586	Weak	MIRT456043
UBXN4	Weak	MIRTO85307	TMEM239	Weak	MIRT456762
SSFA2	Weak	MIRTO86358	NLRP9	Weak	MIRT458067
NF2	Weak	MIRTO87453	MRPS21	Weak	MIRT459229
FOXP2	Weak	MIRTO88863	MFF	Weak	MIRT459533
ITPR1	Weak	MIRTO92182	SNRPD1	Weak	MIRT459758
EDEM1	Weak	MIRTO92324	TNFRSF13C	Weak	MIRT460235
APPL1	Weak	MIRTO92387	OPA3	Weak	MIRT461103
GALNT7	Weak	MIRTO93531	ZNRF3	Weak	MIRT462923
TRIO	Weak	MIRTO95655	ZC3HAV1L	Weak	MIRT463475
PAPD7	Weak	MIRTO96932	ZBTB8B	Weak	MIRT463515
FCHO2	Weak	MIRTO97148	TOR1B	Weak	MIRT465502
SOX4	Weak	MIRTO99903	RBFox2	Weak	MIRT469522
DNAJB9	Weak	MIRTO102287	PTGES2	Weak	MIRT470078
KLHDC10	Weak	MIRTO102502	PARD6B	Weak	MIRT471580
SNX10	Weak	MIRTO103433	H3F3C	Weak	MIRT475878
FZD6	Weak	MIRTO104745	H3F3B	Weak	MIRT475917

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
GOLGA8A	Weak	MIRT476196	PGAM4	Weak	MIRT555682
GM2A	Weak	MIRT476317	PAX9	Weak	MIRT555826
FUT11	Weak	MIRT476674	PAIP1	Weak	MIRT555867
DDI2	Weak	MIRT478372	NUP43	Weak	MIRT555940
CDC5L	Weak	MIRT479544	NFYB	Weak	MIRT555997
BAZ2B	Weak	MIRT481023	LONRF3	Weak	MIRT556435
ATF7IP	Weak	MIRT491008	LHFPL2	Weak	MIRT556584
CASKIN1	Weak	MIRT494347	KIAA1958	Weak	MIRT556800
ZDHHC21	Weak	MIRT499086	EXOC5	Weak	MIRT558048
ABCF2	Weak	MIRT500028	CLTA	Weak	MIRT558696
RRN3	Weak	MIRT501299	BMPR1A	Weak	MIRT559190
BCL11B	Weak	MIRT503125	AKAP10	Weak	MIRT559644
GTF2A1	Weak	MIRT503300	AEN	Weak	MIRT559706
ASGR2	Weak	MIRT504327	SRFBP1	Weak	MIRT560672
EID2B	Weak	MIRT504470	GPBP1L1	Weak	MIRT560989
RPL9	Weak	MIRT504654	HOXA13	Weak	MIRT562169
RSBN1	Weak	MIRT505824	GNAQ	Weak	MIRT562279
PURG	Weak	MIRT506008	ZNF277	Weak	MIRT563623
GOLGA8B	Weak	MIRT507120	FMN1	Weak	MIRT563814
FAM129A	Weak	MIRT507352	TLR3	Weak	MIRT564095
DDX3X	Weak	MIRT507590	TMEM41A	Weak	MIRT565319
CPEB4	Weak	MIRT507675	RNF44	Weak	MIRT565987
CNOT2	Weak	MIRT507702	REV3L	Weak	MIRT566046
BCAT1	Weak	MIRT508011	C11orf24	Weak	MIRT568235
ZIC5	Weak	MIRT510438	ATOX1	Weak	MIRT572375
XKR7	Weak	MIRT510542	CPEB3	Weak	MIRT574820
TPPP	Weak	MIRT510599	PELP1	Weak	MIRT609211
NRAS	Weak	MIRT511064	FASLG	Weak	MIRT629088
GOLGA8J	Weak	MIRT511856	FKBP9	Weak	MIRT632123
GOLGA8I	Weak	MIRT511864	POLQ	Weak	MIRT632575
CTDSP1	Weak	MIRT512569	ENTHD1	Weak	MIRT634801
ZNF134	Weak	MIRT512707	ESRP1	Weak	MIRT636552
MOAP1	Weak	MIRT513176	ORAI2	Weak	MIRT640976
PAWR	Weak	MIRT513785	SH2B3	Weak	MIRT653874
INCENP	Weak	MIRT515480	OTUD7B	Weak	MIRT655597
BMP8A	Weak	MIRT517415	CCDC171	Weak	MIRT659763
C1orf35	Weak	MIRT518753	ALG14	Weak	MIRT660743
ZNF354B	Weak	MIRT519779	AAED1	Weak	MIRT681036
ZFP62	Weak	MIRT519864	RBM28	Weak	MIRT682304
TRAM2	Weak	MIRT520509	EIF4EBP1	Weak	MIRT682572
SLC25A32	Weak	MIRT521070	ZNF267	Weak	MIRT686216
ZNF772	Weak	MIRT526911	PLXNA3	Weak	MIRT687208
GULP1	Weak	MIRT527133	LAX1	Weak	MIRT690629
SLC39A14	Weak	MIRT527866	AGMAT	Weak	MIRT692418
EIF4EBP2	Weak	MIRT528403	MCF2L2	Weak	MIRT694436
ZNF24	Weak	MIRT532955	PNO1	Weak	MIRT700724
ZFC3H1	Weak	MIRT533018	NARF	Weak	MIRT701548
SLC7A11	Weak	MIRT534192	DAND5	Weak	MIRT704378
PTAR1	Weak	MIRT534962	PPP1R3D	Weak	MIRT707940
LCOR	Weak	MIRT536397	MIRPS16	Weak	MIRT709938
GRAMD4	Weak	MIRT537049	MED7	Weak	MIRT711370
GFPT2	Weak	MIRT537181	PER2	Weak	MIRT712322
CCSER2	Weak	MIRT538633	SHE	Weak	MIRT714514
ANP32E	Weak	MIRT539229	G2E3	Weak	MIRT715519
NPY4R	Weak	MIRT540098	OSMR	Weak	MIRT724293
ZNF460	Weak	MIRT540996	MUC21	Weak	MIRT725357
AURKA	Weak	MIRT541473	ZNF98	Weak	MIRT726003
SESN3	Weak	MIRT542679	ZNF721	Weak	MIRT726017
PRRG4	Weak	MIRT542756	ZNF224	Weak	MIRT726044
NUCKS1	Weak	MIRT542862	ZNF17	Weak	MIRT726053
HOXC8	Weak	MIRT542926	XRN1	Weak	MIRT726092
SZRD1	Weak	MIRT543746	VP54	Weak	MIRT726119
ZSCAN12	Weak	MIRT544403	TSC1	Weak	MIRT726226
AP5Z1	Weak	MIRT544582	TOB2	Weak	MIRT726251
MED19	Weak	MIRT544661	TMEM194A	Weak	MIRT726297
GTF2E1	Weak	MIRT545250	SUV420H1	Weak	MIRT726407
TRIM36	Weak	MIRT545260	SPOCK2	Weak	MIRT726465
UHRF1BP1	Weak	MIRT545743	SMG1	Weak	MIRT726484
WDR81	Weak	MIRT546000	SLC9A1	Weak	MIRT726503
VPS4B	Weak	MIRT546039	SLC39A6	Weak	MIRT726528
PDZD8	Weak	MIRT547169	SLC37A3	Weak	MIRT726541
NUFIP2	Weak	MIRT547277	SLC25A16	Weak	MIRT726551
KIF5B	Weak	MIRT547726	SLC10A7	Weak	MIRT726563
GATA6	Weak	MIRT548126	SIK1	Weak	MIRT726577
CNNM4	Weak	MIRT548757	SH3PXD2A	Weak	MIRT726585
ZNF75A	Weak	MIRT549640	SGPP1	Weak	MIRT726599
ZNF598	Weak	MIRT549683	PEAK1	Weak	MIRT726604
MRO	Weak	MIRT550196	SCAF11	Weak	MIRT726616
IPP	Weak	MIRT550339	SERTAD2	Weak	MIRT726626
MYZAP	Weak	MIRT550535	RP2	Weak	MIRT726705
TOR4A	Weak	MIRT550974	RNF103	Weak	MIRT726738
CIDEA	Weak	MIRT551220	REXO1	Weak	MIRT726761
AGBL5	Weak	MIRT551354	RAD21	Weak	MIRT726798
LETM1	Weak	MIRT551570	RABL5	Weak	MIRT726801
RAB3D	Weak	MIRT552276	RAB7B	Weak	MIRT726808
ZADH2	Weak	MIRT552660	PSME3	Weak	MIRT726847
UCK2	Weak	MIRT553080	PSMD5	Weak	MIRT726850
TBC1D8	Weak	MIRT553754	PPM1D	Weak	MIRT726891
SPCS3	Weak	MIRT554029	PPCS	Weak	MIRT726898
SMU1	Weak	MIRT554098	PIK3AP1	Weak	MIRT726942
SLX4	Weak	MIRT554154	PBLD	Weak	MIRT727007
REL	Weak	MIRT554814	NPTN	Weak	MIRT727071
PM2PA1	Weak	MIRT555523	GLYR1	Weak	MIRT727074
PIPSK1C	Weak	MIRT555600	MYO5A	Weak	MIRT727118
PHLPP2	Weak	MIRT555634	MTMR1	Weak	MIRT727141

Gene	Evidence category	miRTarBase ID	Gene	Evidence category	miRTarBase ID
MTF1	Weak	MIRT727143	HAS3	Prediction	N/A
MRS2	Weak	MIRT727150	TMOD2	Prediction	N/A
MRPL19	Weak	MIRT727157	DHFR1	Prediction	N/A
MPP1	Weak	MIRT727164	EPN2	Prediction	N/A
MIA3	Weak	MIRT727201	GNPDA1	Prediction	N/A
MEF2D	Weak	MIRT727215	ZNF714	Prediction	N/A
MCL1	Weak	MIRT727232	IMPAD1	Prediction	N/A
MBD2	Weak	MIRT727241	PIH1D3	Prediction	N/A
MAST3	Weak	MIRT727244	SMAD9	Prediction	N/A
MAN2A1	Weak	MIRT727258	LIN54	Prediction	N/A
LAMP2	Weak	MIRT727324	FAM196A	Prediction	N/A
KLHL14	Weak	MIRT727341	RAPGEF3	Prediction	N/A
JOSD1	Weak	MIRT727389	GJC1	Prediction	N/A
IKZF2	Weak	MIRT727461	PAK2	Prediction	N/A
ICAM1	Weak	MIRT727476	PDP2	Prediction	N/A
IBTK	Weak	MIRT727478	RAB37	Prediction	N/A
HECTD1	Weak	MIRT727510	MTR	Prediction	N/A
GRAMD18	Weak	MIRT727528	PIK3CD	Prediction	N/A
GXYLT1	Weak	MIRT727565	ATP6V0D2	Prediction	N/A
GIT2	Weak	MIRT727580	ATP1B2	Prediction	N/A
FUT10	Weak	MIRT727631	THAP9	Prediction	N/A
FKBP14	Weak	MIRT727657	WDR55	Prediction	N/A
FAM46A	Weak	MIRT727711	FARP1	Prediction	N/A
FAM126B	Weak	MIRT727716	AP1S3	Prediction	N/A
EVIS	Weak	MIRT727740	MPPED2	Prediction	N/A
EPM2AIP1	Weak	MIRT727761	ELOVL7	Prediction	N/A
DYNLT3	Weak	MIRT727827	CHCHD4	Prediction	N/A
DUS2L	Weak	MIRT727847	SV2B	Prediction	N/A
DSTYK	Weak	MIRT727849	DPPA4	Prediction	N/A
DOCK9	Weak	MIRT727862	ZNF135	Prediction	N/A
DNAJC30	Weak	MIRT727868	ZNF621	Prediction	N/A
DNAJC27	Weak	MIRT727870	AKR1D1	Prediction	N/A
DBT	Weak	MIRT727906	CEP104	Prediction	N/A
CDC6	Weak	MIRT728009	FRY	Prediction	N/A
CDC27	Weak	MIRT728016	RAG1	Prediction	N/A
CD69	Weak	MIRT728022	NICN1	Prediction	N/A
C6orf62	Weak	MIRT728086	MRPL35	Prediction	N/A
C21orf91	Weak	MIRT728111	KIAA0825	Prediction	N/A
C20orf112	Weak	MIRT728115			
C10orf118	Weak	MIRT728170			
BICD2	Weak	MIRT728205			
BCAT2	Weak	MIRT728218			
ATP2A2	Weak	MIRT728262			
ADAM10	Weak	MIRT728389			
ACAA1	Weak	MIRT728410			
CNBP	Prediction	N/A			
INPP5F	Prediction	N/A			
CSNK1G1	Prediction	N/A			
TMEM33	Prediction	N/A			
IREB2	Prediction	N/A			
NF1	Prediction	N/A			
PRKAA2	Prediction	N/A			
PLXNA4	Prediction	N/A			
STIL	Prediction	N/A			
PNMA2	Prediction	N/A			
AXL	Prediction	N/A			
NMNAT2	Prediction	N/A			
SRGAP1	Prediction	N/A			
ITGA5	Prediction	N/A			
FAAH2	Prediction	N/A			
PUS7	Prediction	N/A			
XIAP	Prediction	N/A			
CCNYL1	Prediction	N/A			
RPL28	Prediction	N/A			
GREB1	Prediction	N/A			
SOCS4	Prediction	N/A			
ITGB8	Prediction	N/A			
SH3D19	Prediction	N/A			
HAS2	Prediction	N/A			
POLH	Prediction	N/A			
ZNF587	Prediction	N/A			
SPATS2L	Prediction	N/A			
ZBTB8A	Prediction	N/A			
RAB6B	Prediction	N/A			
EIF5A2	Prediction	N/A			
CAMLG	Prediction	N/A			
CYP20A1	Prediction	N/A			
GPR137C	Prediction	N/A			
ANGEL2	Prediction	N/A			
CPT1A	Prediction	N/A			
PITPNC1	Prediction	N/A			
EEF2K	Prediction	N/A			
CGNL1	Prediction	N/A			
SSH1	Prediction	N/A			
STAT2	Prediction	N/A			
NFIX	Prediction	N/A			
ASB6	Prediction	N/A			
FAT3	Prediction	N/A			
AKAP17A	Prediction	N/A			
CYCS	Prediction	N/A			
TOR1AIP2	Prediction	N/A			
SMYD1	Prediction	N/A			
CPSF2	Prediction	N/A			
TEP1	Prediction	N/A			
POLK	Prediction	N/A			