

Name	Day 4	Day 8	Day 11	Day 14
MIR663	2363	7885	4226	3845
FTH1	1352	2525	2714	4108
MIR1304	1216	0	297	333
NCL	818	487	432	240
HSP90AB3P	307	206	174	121
RPS29	269	642	324	170
SLIRP	261	166	164	103
FKBP5	259	181	61	37
PRSS57	231	43	8	3
HSPD1	215	126	115	84
SSR2	213	138	97	72
RPN1	202	121	109	80
ECH1	195	268	161	104
MIR570	180	384	26	0
PDIA3P	178	83	72	49
MIR5047	175	546	83	148
ACAT2	167	164	104	66
MIR636	156	340	11	288
TPST2	134	280	78	63
DPP7	131	106	83	51
BCAP31	122	76	60	43
RPS18	114	183	99	64
ZNFX1-AS1	103	96	57	38
DDX21	102	62	59	40
ERGIC1	101	52	38	23
GLT25D1	99	58	54	36
LAMTOR2	96	62	54	38
PKN1	89	68	48	30
SNORD22	83	31	26	56
NANS	76	46	40	28
ELOVL6	75	94	55	35
PTGES2	71	37	41	26
BCL7C	71	55	41	25
ADI1	69	31	36	25
CTNNB1	68	44	32	25
PCYT2	66	78	46	30
C2Oorf3	66	39	35	25
RRP1	62	36	36	20
BCKDHA	59	91	45	35
LRFN4	57	35	32	18
NACC1	53	36	35	21

MIR3652	53	141	63	47
ADCK3	52	38	21	14
IDH1	51	42	18	16
RANGRF	50	33	29	19
RAP1B	50	38	26	20
MOGS	48	32	25	17
EHBP1L1	48	116	142	134
RPUSD1	46	21	21	13
LTA4H	45	38	23	16
SPAG7	45	36	26	17
CYP51A1	44	52	28	19
SIL1	43	37	23	16
FAM203A	42	18	23	14
ERF	41	29	22	14
MCMBP	40	23	21	14
PRRC2B	39	26	21	14
MIR3661	38	0	90	172
UBQLN4	38	23	20	12
STAG3L2	38	18	16	10
C14orf159	37	21	15	9
TNRC18	37	26	18	14
C11orf21	37	20	26	14
NUDT3	36	25	20	12
ACSS2	35	85	28	18
PNPO	33	16	19	13
IER2	33	95	45	45
TMEM43	32	29	18	12
SCARNA22	32	86	71	256
ARRDC1	31	18	12	8
C3orf78	31	19	17	10
CEBPZ	30	21	17	12
SLC17A9	30	19	12	6
MGMT	30	20	15	10
SDCCAG3	30	18	17	9
TRIM65	29	16	14	8
USP36	29	18	15	10
SELRC1	28	18	16	9
SNORA84	28	5	6	16
SLC30A5	28	24	17	11
HSP90B3P	28	14	11	8
ORAI3	27	42	18	14
TPCN1	27	22	13	9

MACROD1	26	20	15	8
SNORA40	26	0	9	7
ECE2	25	17	11	7
GIPC1	25	15	13	8
TRMT61A	25	13	16	10
C3orf21	25	12	11	8
SNORA3	24	11	22	7
APOBR	24	11	6	3
FLYWCH2	23	14	12	9
QPRT	23	47	18	10
JMJD4	23	15	13	9
MRM1	23	15	14	8
PGAM4	23	23	12	9
STAG3L3	22	12	11	7
DOCK8	22	11	7	4
C6orf25	22	14	2	1
PRKRA	22	16	10	7
SCRN2	22	14	10	6
GTF3C4	21	16	12	8
MSTO2P	21	11	11	7
INTS9	21	13	10	7
GBE1	20	55	15	9
LIG3	20	13	11	8
ZNF121	20	19	12	8
C1orf15-NBL	19	10	8	3
KIAA0141	19	16	12	7
PNO1	19	11	11	6
LOC606724	18	6	3	2
HYAL2	18	12	10	7
SPTSSA	18	14	10	6
ANKRD28	18	15	8	5
TP53I13	18	15	6	3
METRNL	18	11	5	2
FAM125A	17	14	9	6
GTPBP3	17	11	9	6
AMT	17	14	8	4
RNF216L	17	10	9	6
PINX1	17	10	10	7
B7H6	16	15	9	5
MIR223	16	86	102	0
ZZZ3	16	10	8	5
LRRC8D	16	25	13	9

IRF2BPL	16	14	9	6
SATB1	16	10	6	6
ST8SIA6	15	11	8	5
IMPAD1	15	10	7	5
PP7080	15	10	9	6
FAM60A	15	13	7	5
ZDHHC18	15	13	8	5
CNTRL	14	9	7	6
HGSNAT	14	8	6	5
RDH13	14	10	9	6
SLC41A1	14	28	15	11
SNORA24	14	10	5	4
POLG2	14	11	8	5
ZMYM6NB	14	8	8	5
ANGEL1	13	11	9	5
VPS4B	13	7	5	5
ACTR8	13	8	7	5
SNORA22	13	3	5	0
ZNF710	13	8	8	5
TAMM41	13	9	9	5
ARMC7	13	7	6	5
CMTM5	13	12	1	1
MRI1	12	7	6	4
CCDC92	12	7	4	2
HSP90AB2P	12	7	6	5
ZNF398	12	8	7	5
ALG1	12	8	7	5
HLA-H	12	6	4	5
LOC643988	12	6	3	1
CERS6	12	7	4	3
TTC3P1	12	8	5	3
FAM165B	12	7	6	4
C22orf29	12	7	6	4
CABLES1	12	5	4	3
SNORA77	11	7	19	12
MTL5	11	12	6	3
PPTC7	11	8	6	4
SRGAP2P2	11	22	27	35
RNF149	11	8	5	3
HENMT1	10	4	3	2
DNAAF2	10	6	5	3
ZNF445	10	5	5	3

LOC1002707	10	4	2	0
HIST2H2AC	10	11	18	25
CTNNBIP1	10	6	4	3
CNST	9	10	5	3
MIR671	9	20	8	26
LOC1005060	9	2	3	2
SNORA6	9	17	6	8
LOC1002935	9	7	5	3
RASSF3	9	3	2	1
SAMD10	9	7	5	3
TRIP10	9	13	9	5
ZNF358	9	5	1	1
BCORL1	9	5	3	2
XKR8	9	6	5	3
LOC644961	9	4	2	2
LOC729020	8	5	5	3
MBTD1	8	6	3	3
ZNF761	8	5	4	3
WDFY2	8	5	3	2
SNORA33	8	5	3	3
TARSL2	8	6	5	3
ZNF33B	8	4	3	2
WDR60	8	13	6	4
B3GNT1	8	6	4	3
NLN	8	3	2	1
CHPF	8	4	1	1
METAP1D	8	5	4	3
ZNF69	8	4	2	1
SUZ12P	8	6	5	3
PLA2G15	8	7	5	3
SNORA56	8	13	1	6
FAM120C	8	6	3	2
SNORA8	8	8	3	9
C17orf109	8	36	67	89
SLC7A5P2	8	12	19	23
C22orf34	8	5	5	3
KIAA0889	8	4	2	1
ACCS	8	9	5	2
SNORA9	7	13	4	1
LOC1005067	7	6	3	2
UBE2NL	7	5	4	3
ARHGAP33	7	19	16	15

RINL	7	8	5	2
KLHL8	7	5	4	3
SEPT5-GP1BE	7	10	2	1
DEGS2	7	9	4	1
LOC1001308	7	20	18	18
LOC1005066	7	2	3	1
DSTNP2	7	4	3	3
CNOT6L	7	5	3	2
HSP90AA6P	7	3	3	2
SLC19A2	7	5	3	2
FBXW8	7	3	3	2
CIDECP	7	11	15	21
FAM123B	7	3	3	1
LOC1001293	6	4	3	2
L2HGDH	6	4	3	2
SIAE	6	5	3	2
LOC728739	6	3	3	2
SSH2	6	4	3	2
ZNF714	6	3	3	2
CCDC169	6	6	4	2
ZNF440	6	4	3	2
USP40	6	4	2	1
DYRK1B	6	13	12	16
FTH1P3	6	8	13	15
ABHD15	6	3	1	1
PMF1-BGLAP	6	3	2	2
NCRNA00341	6	13	15	20
SLC35E3	6	4	2	1
ZC4H2	6	4	2	2
SOCS7	6	4	3	2
GOLGA2B	6	5	3	2
PLEKHA8P1	6	3	2	1
SNORA20	6	6	2	0
SNORA34	5	2	1	2
ZNF71	5	4	2	1
NCKAP5L	5	2	1	0
CD276	5	3	3	1
MED12L	5	3	1	1
C4orf32	5	6	4	2
FAM86DP	5	3	3	2
SNORA55	5	6	2	0
SCARNA9L	5	6	4	1

MIR3665	5	0	9	29
TMEM107	5	6	3	2
C7orf74	5	15	24	35
PITPNC1	5	4	1	1
C21orf91	5	2	1	1
IL18BP	5	12	12	11
KIAA1958	5	3	2	1
SLC36A4	5	3	2	2
LOC1004994	5	4	3	2
FHIT	5	5	3	2
ZNF322	5	3	3	2
TRIM16L	5	4	2	1
DPEP2	5	9	2	2
BCRP3	4	3	2	1
FAM109A	4	3	3	2
VAV2	4	3	2	1
GATSL3	4	8	3	2
ARHGAP10	4	3	2	1
ZNF354B	4	2	1	1
ZKSCAN3	4	2	2	1
LOC1005056	4	2	1	1
SNORA47	4	0	1	2
LOC653653	4	2	1	1
ZBTB49	4	2	2	2
C11orf95	4	2	1	1
KIF1B	4	2	1	1
SNORA62	4	7	1	4
PDE6G	4	3	2	2
RPS6KA5	4	2	2	2
RELL2	4	2	2	1
LOC1006309	4	4	2	1
MUTED-TXNI	4	0	2	2
SNORD97	4	2	6	5
GALM	4	6	2	1
APOC1P1	4	4	1	1
SNAPC1	4	4	2	1
SH3YL1	4	3	2	1
PHLDB3	4	8	4	3
SNORA45	4	10	4	2
C8orf58	4	4	2	2
LOC282997	3	2	1	1
ZHX2	3	2	1	1

ACSF2	3	3	1	1
ERV3-1	3	2	2	1
CCDC165	3	3	2	1
MFSD2A	3	2	2	1
LOC1005058	3	2	2	1
PRICKLE4	3	4	2	1
FKTN	3	2	2	1
LOC729737	3	9	7	6
RCN3	3	4	2	1
ZNF383	3	3	2	1
LOC286467	3	2	1	1
LOC389641	3	2	2	1
FER	3	2	1	1
CFL2	3	2	2	1
SNORA29	3	1	4	1
SNORA51	3	13	4	5
C12orf76	3	3	1	1
RNU11	3	5	10	18
METTL21B	3	3	2	1
LOC1004994	3	3	2	1
PPM1L	3	1	1	1
ZNF229	3	3	2	1
PROCA1	3	2	2	1
LOC550112	3	4	2	1
RAB40B	3	3	2	1
C17orf72	3	3	1	1
ZNF595	3	2	1	1
NMNAT1	3	2	1	1
SPATA24	3	2	2	1
MACC1	3	1	1	0
AXL	3	8	7	2
HLA-F-AS1	3	8	6	6
LOC642852	3	2	1	1
HIST1H4I	3	4	6	6
ZNF10	3	2	1	1
PAN3-AS1	2	2	1	1
LOC678655	2	5	3	2
SCARNA8	2	4	1	1
LRRC56	2	2	1	1
ABCD1	2	2	1	1
FAM127C	2	6	2	2
CCL28	2	4	2	2

MATL2963	2	1	1	1
ZNF575	2	1	1	1
SNORA59A	2	6	3	1
SNORA59B	2	6	4	4
FAM55C	2	2	1	1
C19orf71	2	2	4	7
C20orf194	2	3	2	1
ZDHHC21	2	1	1	1
ZFYVE16	2	1	1	1
ZNF880	2	3	2	1
LOC1005067	2	2	1	1
ZNF525	2	2	1	1
LOC1005075	2	3	2	1
LOC644936	2	1	1	2
B3GNT9	2	3	2	1
LOC1005268	2	1	1	0
ZNF235	2	1	1	1
SNORA12	2	5	0	8
LOC644246	2	5	5	5
PCSK4	2	5	2	1
LOC1001310	2	2	1	1
STX16-NPEPL	2	1	1	0
HIST1H2AH	2	4	7	11
DDX11L2	1	4	5	5
LOC645781	1	11	8	6
C17orf61-PL5	1	2	1	1
HIST3H2BB	1	3	7	18
TMEM45A	1	6	2	1
TERC	1	4	2	4
OPLAH	1	4	3	4
SCARNA20	1	12	7	18
ITLN2	1	3	2	1
C7orf58	1	3	2	2
SNORA41	1	4	2	5
MIRLET7BHG	1	1	2	1
LOC1001290	1	3	4	6
SNORA16B	1	4	0	1
SCARNA13	1	3	5	7
SPTBN4	1	4	4	3
SNORA80B	1	2	4	15
HIST2H3A	1	2	5	12
HIST2H3C	1	2	5	12

LOC1005057	1	2	2	5
C11orf35	1	2	1	2
HIST2H3D	1	1	4	9
SCARNA10	1	2	2	2
HSPA7	1	5	2	2
VASN	1	2	2	5
LOC1001317	1	2	3	5
TMEM56-RW	1	5	5	7
MRGPRE	1	4	4	2
SLFN14	1	7	9	14
C9orf172	1	2	2	2
LOC399815	1	1	2	1
PODNL1	1	2	2	2
LOC162632	1	6	6	8
TSPAN18	0	1	1	1
IFITM4P	0	3	3	1
SEC14L6	0	2	3	3
MIR210HG	0	21	6	10
CBLN3	0	1	1	2
PAGE2	0	1	2	2
LOC643339	0	1	3	7
PKD1L3	0	1	3	3
LOC1001322	0	5	4	3
INO80B-WBF	0	6	2	8
MIR210	0	22	20	74
SNORA42	0	2	2	11
RNU12	0	1	2	5