

Gene/Locus

FGFR2
PIK3CA
KLF6
CBLIF
APC
KRAS
GACAT3
IRF1
CASP10
GACAT2
MUC5AC
IL1RN
MUTYH
ERBB2
NRAMP1
GIPR
SDHD
SDHC
IQGAP1
SDHB
CDH1
IL1B
GHET1
LIPF
MUC6
GCRG224
GIP
BEK
CLOVE
COPEB
GIF
GS
KRAS2
LINC01458
MAR
MCH4
MTCL1AS1
MUC5
MVCD4
MYH
NGL
NRAMP
PGTL2
PPGL1
PPGL3
SAR1
SDH2
UVO
ALPS2
BCD1

CFD1
DIRA
FPC
IF
IMD117
LCAM
MC2DN3
MCAP
NEU
RASK2
SDHIP
SLC11A1
BTPS2
CRM02
ECAD
HER2
JWS
MCM
NS
PPGL4
ZF9
BCDS1
CFC2
DESMD
MC2DN4
MCMTC
TK14
VSCN2
BBDS
CWS5
RALD
CLAP0
OES
CCM4
HMH

Gene Symbol	Relevance score
APC	89.2205200195313
TP53	71.3012924194336
IL1B	65.7407989501953
SDHD	62.3456802368164
IL1RN	59.7785720825195
MUTYH	54.8074417114258
MLH1	54.3997230529785
ERBB2	52.1056594848633
ATP4A	51.8395957946777
FGFR2	51.5422744750977
KRAS	51.3561706542969
CTNNA1	49.7862548828125
GAST	49.0455627441406
ATM	48.4845008850098
H19	47.5341644287109
MSH6	47.3259353637695
MSH2	45.6617622375488
BRCA2	45.0174026489258
TNF	44.741584777832
SMAD4	42.2372970581055
EGFR	42.0307083129883
PIK3CA	41.8954238891602
PTEN	41.7798614501953
CDKN2A	41.4410820007324
SDHB	41.3143730163574
CTNNB1	41.2391204833984
HRH2	41.087760925293
IL6	41.0470695495605
KIT	40.7048187255859
IL10	40.2180671691895
MET	39.9753189086914
PALB2	39.844482421875
NF1	39.6750869750977
CHEK2	38.9392700195313
EPCAM	38.9171447753906
BRCA1	38.5270195007324
STK11	37.9717178344727
PMS2	37.5503273010254
NOD2	35.7637367248535
SDHC	35.4720993041992
AKT1	35.4628829956055
PTGS2	34.4889106750488
CXCL8	34.2012023925781
ATP12A	33.8856658935547
PDGFRA	33.7897758483887
MUC2	33.5023536682129
BMPR1A	33.2119522094727
STAT3	32.8967971801758
BRAF	32.336009979248
SST	31.7773628234863

BRIP1	31. 7430725097656
MIR21	31. 3989067077637
TGFB1	31. 2563209533691
TERT	31. 0230598449707
GIPR	30. 6825790405273
TLR4	30. 6658134460449
MYC	30. 6408214569092
S100A8	30. 4237518310547
LIPF	30. 3262825012207
TFF1	30. 2685661315918
MRE11	9. 98382663726807
MIR139	9. 97674560546875
MMP13	9. 96507263183594
CCR3	9. 96458339691162
GZMB	9. 93326663970947
ITGB4	9. 92224597930908
NQO1	9. 91468048095703
DUOX2	9. 90928077697754
ALOX5	9. 89505004882813
MIR200B	9. 87688636779785
CTSB	9. 86547756195068
CLDN3	9. 8371114730835
GATA3	9. 82305240631104
CFLAR	9. 81587600708008
MIR29C	9. 81124496459961
CCR7	9. 77358913421631
FLT1	9. 75950622558594
H6PD	9. 75174331665039
PTPN22	9. 73136138916016
TERC	9. 7234468460083
PLG	9. 68527984619141
CYBA	9. 67302799224854
DPP4	9. 65943908691406
EPHA2	9. 64962100982666
TNFSF15	9. 64770030975342
PROM1	9. 64670753479004
TGFBR1	9. 64533042907715
CYP2D6	9. 62561225891113
MIR424	9. 61748313903809
CARD9	9. 57967662811279
GLI1	9. 57761383056641
RETREG1	9. 56828117370605
CASP9	9. 56098175048828
CASP1	9. 53595924377441
MECP2	9. 52979373931885
RARA	9. 52668190002441
MYO9B	9. 51768207550049
IL23A	9. 51164817810059
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TWIST1	9. 48737049102783
LGALS1	9. 45787906646729

VHL	9. 44388580322266
TNFSF10	9. 42352771759033
PTPRC	9. 41861534118652
SUFU	9. 41824722290039
SERPINC1	9. 39180755615234
TTC7A	9. 39099788665771
IL12B	9. 37823486328125
MAPK3	9. 33175945281982
OGG1	9. 30948352813721
ZFHX3	9. 26411151885986
CBL	9. 26314449310303
KRT18	9. 26015567779541
CTSE	9. 2557954788208
WAS	9. 23166275024414
AXL	9. 23104095458984
DMBT1	9. 22786521911621
SLC22A4	9. 22712898254395
MIR17	9. 21804809570313
MIR10B	9. 21481227874756
ITGB1	9. 21270656585693
LMNA	9. 19022369384766
IFNA1	9. 17152976989746
GATA6	9. 16836929321289
MUC3A	9. 15763092041016
AREG	9. 1572847366333
MUC4	9. 13994026184082
IL21	9. 13976383209229
IL7R	9. 1376485824585
CTSG	9. 12948799133301
NTS	9. 12330722808838
DEFA5	9. 11734390258789
LINC02605	9. 10937309265137
HLA-E	9. 10652542114258
JUP	9. 08020973205566
KRT19	9. 06479263305664
KDR	9. 06286239624023
HSPB1	9. 05949878692627
EGR1	9. 05099105834961
HLA-DRA	9. 04817390441895
KCNQ1	9. 04235172271729
CYP2C9	9. 03048324584961
EPRS1	9. 02766799926758
DCLRE1C	9. 01667594909668
MIRLET7C	9. 01510334014893
GPBAR1	9. 01412391662598
MIR30A	9. 0089168548584
CD80	9. 00538539886475
MICB	8. 99406242370605
TACC1	8. 99307346343994
CAPN9	8. 98571491241455
SOX2	8. 9832706451416

CAV1	8. 97789859771729
VPS13B	8. 97689628601074
CCN2	8. 9590425491333
PTK2	8. 94324588775635
MIR182	8. 94281387329102
SIPA1	8. 93653869628906
ASCC1	8. 92657279968262
TNFRSF10B	8. 88149833679199
CXCL5	8. 87012100219727
HP	8. 86984443664551
CLDN7	8. 86543369293213
S100A12	8. 86418914794922
BSG	8. 85647392272949
PTPN1	8. 8487434387207
SOX9	8. 8381814956665
SLC25A25-AS1	8. 83430957794189
IFIH1	8. 83291435241699
LACC1	8. 83017349243164
ENO1	8. 81870079040527
GUCY2C	8. 80699634552002
XIAP	8. 80178070068359
PIK3CD	8. 79907512664795
MIR144	8. 79888725280762
UBA2	8. 78903770446777
DICER1	8. 78080463409424
KRT8	8. 76551914215088
NR3C1	8. 75904941558838
TPMT	8. 75559043884277
TNFRSF1B	8. 72875118255615
RARB	8. 7257080078125
SOCS3	8. 72160530090332
ELAVL1	8. 71274089813232
GHSR	8. 68741130828857
ABCC1	8. 63748264312744
ST6GALNAC1	8. 6294527053833
DNMT3B	8. 62339973449707
MIR129-1	8. 62101459503174
CXCL10	8. 61295032501221
CXCR1	8. 60367488861084
DNMT3A	8. 59912300109863
IQGAP1	8. 59672737121582
CTHRC1	8. 58552551269531
MME	8. 5798864364624
CASR	8. 57178115844727
ITGA6	8. 55983066558838
RUNX1	8. 5544605255127
TP73	8. 54744720458984
FAP	8. 54485607147217
CCL11	8. 53398990631104
IGH	8. 52109432220459
COL1A1	8. 5158109664917

XRCC3	8. 51339435577393
ENO2	8. 5084810256958
KLRK1	8. 50466346740723
ZFP90	8. 49743175506592
KCMF1	8. 49549674987793
LIF	8. 48898506164551
LMNB2	8. 46307754516602
CDK12	8. 45208358764648
MYO5B	8. 44987297058105
FGF10	8. 44239044189453
AHR	8. 42622852325439
MAPK8	8. 42117977142334
CCNB1	8. 42078399658203
FMNL2	8. 41868686676025
ABCC2	8. 41684913635254
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SLC4A1	8. 40828800201416
TNFRSF6B	8. 40010452270508
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ANGPT2	8. 35794448852539
ANXA1	8. 34997367858887
CDK2	8. 34873008728027
ROS1	8. 34373188018799
SOD2-OT1	8. 34250545501709
WFS1	8. 34144401550293
CHEK1	8. 32687854766846
MIR335	8. 31591320037842
ELF4	8. 31017684936523
NTRK3	8. 30279541015625
SCN9A	8. 29869651794434
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ADAM17	8. 28638362884521
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HPSE	8. 26896286010742
GDF15	8. 25890636444092
IL33	8. 25489044189453
ING1	8. 25226306915283
EDN1	8. 24845123291016
TIMP3	8. 24733066558838
NDRG1	8. 23957061767578
COL7A1	8. 23513889312744
ATL3	8. 23496246337891
MTHFD1	8. 23310089111328
CCT5	8. 22505283355713
ICOS	8. 20803642272949
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LDHA	8. 20080184936523

PLA2G2A	8.19157981872559
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TLR7	8.12893486022949
VIM	8.12812805175781
STAT5A	8.12124824523926
MIR29B1	8.10449886322021
CCR5	8.10320854187012
CYBC1	8.10003662109375
FLT4	8.09940242767334
HFE	8.07599830627441
HSPA5	8.07095241546631
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THBS1	8.06178379058838
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CYCS	7.98597717285156
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CREB1	7.97574138641357
SI	7.96087503433228
PRDM16	7.95913600921631
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TNFSF12	7.89366245269775
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SETD2	7.88139533996582
DSG2	7.87372398376465
TNFRSF10A	7.87188482284546
IDH2	7.87097120285034
CFTR	7.86333847045898
AIRE	7.86017894744873
REL	7.8593316078186

TAP2	7. 85926818847656
HDAC1	7. 8417649269104
PIK3CG	7. 83913469314575
MIR197	7. 83899116516113
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FADD	7. 82826900482178
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AICDA	7. 77225160598755
RRP1B	7. 77172899246216
APOH	7. 7649130821228
NUCB2	7. 76093864440918
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ZKSCAN1	7. 73935174942017
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GAPDH	7. 72067070007324
GPX3	7. 71551465988159
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ICAM2	7. 68557739257813
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TF	7. 65887546539307
CDKN1C	7. 64382219314575
FOXM1	7. 62817907333374
FASN	7. 62505722045898
RNASE3	7. 61693334579468
LRBA	7. 61208295822144
TRAF2	7. 60220670700073
PDPN	7. 59585857391357
MIR328	7. 58919143676758
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MAGEA1	7. 57178926467896
REG1A	7. 56991958618164
VASP	7. 56267499923706
CCL3	7. 55130052566528
UPF1	7. 54674243927002

GSDMB	7. 53900241851807
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SPARC	7. 48063182830811
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EHMT2	7. 41222524642944
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DUSP1	7. 22084522247314
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XRCC5	7. 10379695892334
VEGFD	7. 10192060470581
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STING1	7. 07077550888062

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LOC126859963	7.02185392379761
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PSMB8	7.01053094863892
WNT1	7.00691795349121
PRL	7.00490379333496
RAG2	7.00371646881104
ELN	7.0033597946167
ELF3	7.00240707397461
CALR	6.99959516525269
G6PC3	6.9977388381958
FGF1	6.99741363525391
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ACTB	6.93982696533203
LGR5	6.92446136474609
UGT1A1	6.91960477828979
PRF1	6.91854763031006
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CYP1B1	6.90896987915039
RPS27	6.90761184692383
TKT	6.90622186660767
PGK1	6.90022850036621
TEK	6.89878034591675
HDAC9	6.89419221878052
GJB2	6.89241218566895
POMC	6.88758563995361
DOT1L	6.88405704498291
ERN1	6.88045406341553
PFKFB3	6.86230134963989
SLC6A4	6.85619926452637
SERPINB2	6.85346603393555

FOXC2	6. 84940719604492
TSC1	6. 84085655212402
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TYK2	6. 83092641830444
CTSL	6. 83031845092773
RECQL5	6. 82459163665771
CSK	6. 82441902160645
CEACAM3	6. 82135009765625
DDIT4	6. 81087779998779
GRB7	6. 80743026733398
HNF1A	6. 80496120452881
POT1	6. 80370903015137
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TGFB2	6. 79811763763428
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FSCN1	6. 79357481002808
ANO1	6. 78996467590332
NRG1	6. 78060436248779
TLR8	6. 77996158599854
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SLC26A3	6. 75143671035767
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CYLD-AS1	6. 72914123535156
IL7	6. 72739601135254
IL6ST	6. 72107410430908
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MIR885	6. 70309734344482
RAF1	6. 68845844268799
FPR1	6. 68158149719238
FAM72D	6. 68043088912964
GLI2	6. 67795562744141
FGF9	6. 67401075363159
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