



**Gene List** (Greyed boxes are genes also included in the RNA panel.)

ACAN	CACNG6 promoter only	DNMT3A	GPS2	KDM6A	MSH2	OTX2	PTCH1	SETD2	TERT with promoter
ACVR1	CBL	EEF1A1	H3F3A	KDM6B	MSH3	PARP1	PTCH2	SHH	TET1
AKT1	CDK6	EGFR	HDAC2	KEL	MSH6	PDGFRA	PTEN	SHOC2	TET2
AKT2	CDKN2A	EZH2	HDAC9	KLF4	MUC17	PIK3C2B	PTPN11	SMARCA4	TP53
AKT3	CDKN2B	F5	HIST1H3B	KMT2B	MYB	PIK3C2G	PTPRD	SMARCB1	TPTE2
AOX1	CDKN2C	FGFR1	HIST1H3C	KMT2C	MYBL1	PIK3CA	QKI	SMARCE1	TRAF7
APC	CHEK2	FGFR2	HMCN1	KMT2D	MYC	PIK3R1	RAF1	SMO	TRIM28 promoter only
ARID1A	CIC	FGFR3	IDH1	KRAS	MYCN	PIK3R2	RB1	SNCAIP	TRPA1
ARID2	COL6A3	FUBP1	IDH2	LAMA4	NF1	PLCG1	RELA	SOS1	TSC1
ATM	CREBZF	GABRA6	IL4R	LDB1	NF2	PMS1	RPL5	STAG2	TSC2
ATRX	CSNK2B	GLI2	JAK2	LRP1B	NIPBL	POLE	SDHA	STAT3	WRN
BAP1	CTDNEP1	GLI3	KDM4D	LZTR1	NOTCH1	POLR2A	SDHB	SUFU	WT1
BCOR	CTNNB1	GNA11	KDM5A	MAP2K1	NOTCH2	POT1	SDHC	TCF12	YAP1
BCORL1	DAXX	GNAQ	KDM5B	MDM2	NRAS	PPM1D	SDHD	TEP1	ZBTB20
BRAF	DDX3X	GNAS	KDM5C	MLH1	NUP210L	PRKAR1A	SEMG1	TERF1	ZMYM3

Gene	GenBank Accession Number	Nucleotide Start	Nucleotide End
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