

GTC Solid Tumor Profile

434 genes validados para Mutaciones en ADN de tumor sólido.

1-110	111-220	221-330	331-434
ABCB7	EP300	KDM6A	RAD21
ABL1	EPAS1	KDR	RAD50
ABL2	EPCAM	KEAP1	RAD51
ACD	EPHA3	KEL	RAD51B
ACVR1B	EPHA5	KIF23	RAD51C
ADA	EPHA7	KIT	RAD51D
AK2	EPHB1	KLF1	RAD54L
AKT1	ERBB2	KLHL6	RAF1
AKT2	ERBB3	KLLN	RANBP2
AKT3	ERBB4	KMT2A	RARA
ALK	ERCC4	KMT2B	RB1
AMER1	ERG	KMT2C	RBBP6
ANKRD26	ERRFI1	KMT2D	RBM10
APC	ESR1	KRAS	REEP5
AR	ETV6	LIG4	RBM8A
ARAF	EXO1	LMO1	RET
ARFRP1	EZH2	LPIN2	RHEB
ARID1A	FAM175A	LRP1B	RHOA
ARID1B	FAM46C	LYN	RICTOR
ARID2	FANCA	LYST	RIT1
ASXL1	FANCB	LZTR1	RNF168
ATG2B	FANCC	MAGI2	RNF43
ATM	FANCD2	MAP2K1	ROS1
ATR	FANCE	MAP2K2	RPTOR
ATRX	FANCF	MAP2K4	RTEL1
AURKA	FANCG	MAP3K1	RUNX1
AURKB	FANCI	MAP3K14	RUNX1T1
AURKC	FANCL	MAPK1	SAMD9L
AXIN1	FANCM	MCL1	SBDS
AXIN2	FAS	MDM2	SBF2
AXL	FAT1	MDM4	SDHA
B2M	FBXW7	MED12	SDHB
BAP1	FGF10	MEF2B	SDHC
BARD1	FGF14	MEFV	SDHD
BCL2	FGF19	MEN1	SEC23B
BCL2L1	FGF23	MET	SETBP1
BCL2L2	FGF3	MITF	SETD2
BCL6	FGF4	MLH1	SF3B1

BCOR	FGF6	MPL	SLIT2
BCORL1	FGFR1	MRE11A	SLX4
BCR	FGFR2	MSH2	SMAD2
BIRC3	FGFR3	MSH6	SMAD3
BLM	FGFR4	MTOR	SMAD4
BMPR1A	FH	MUTYH	SMAD9
BRAF	FLCN	MVK	SMARCA4
BRCA1	FLI1	MYC	SMARCB1
BRCA2	FLT1	MYCL	SMC1A
BRD4	FLT3	MYCN	SMC3
BRIP1	FLT4	MYD88	SMO
BTG1	FOXL2	NBN	SNCAIP
BTK	FOXP1	NF1	SOCS1
C11orf30	FRS2	NF2	SOX10
C15ORF41	FUBP1	NFE2L2	SOX2
CALR	G6PC3	NFKBIA	SOX9
CARD11	GABRA6	NHP2	SPEN
CBFB	GALNT12	NKX2-1	SPOP
CBL	GATA1	NLRP3	SPTA1
CBLB	GATA2	NME1	SRC
CBLC	GATA3	NOP10	SRSF2
CCND1	GATA4	NOTCH1	STAG2
CCND2	GATA6	NOTCH2	STAT3
CCND3	GEN1	NOTCH3	STAT4
CCNE1	GFI1	NPM1	STAT6
CD274	GFI1B	NRAS	STK11
CD79A	GID4	NROB1	SUFU
CD79B	GLI1	NSD1	SUZ12
CDAN1	GLI2	NTRK1	SYK
CDC73	GNA11	NTRK2	TAF1
CDH1	GNA13	NTRK3	TAL1
CDK12	GNAQ	NUP93	TBX3
CDK4	GNAS	PAK3	TCF3
CDK6	GPR124	PALB2	TCIRG1
CDK8	GREM1	PARK2	TERC
CDKN1A	GRIN2A	PAX5	TERF1
CDKN1B	GRM3	PBRM1	TERF2
CDKN2A	GSK3B	PDCD1LG2	TERF2IP
CDKN2B	GSKIP	PDGFRA	TERT
CDKN2C	H3F3A	PDGFRB	TET2
CEBPA	HAX1	PDK1	TGFBR2
CHD2	HGF	PHF6	TNFAIP3
CHD4	HIST1H3B	PIK3C2B	TNFRSF14
CHEK1	HNF1A	PIK3CA	TNFRSF1A

CHEK2	HOXA11	PIK3CB	TOP1
CIC	HOXB13	PIK3CG	TOP2A
CREBBP	HRAS	PIK3R1	TP53
CRKL	HSD3B1	PIK3R2	TRAF3
CRLF2	HSP90AA1	PIM1	TSC1
CSF1R	ID3	PLCG1	TSC2
CSF3R	IDH1	PLCG2	TSHR
CTC1	IDH2	PMS1	U2AF1
CTCF	IGF1R	PMS2	U2AF2
CTNNA1	IGF2	POLD1	VEGFA
CTNNB1	IKBKE	POLE	VHL
CUL3	IKZF1	POT1	WAS
CUX1	IKZF3	PPM1D	WHSC1
CXCR4	IL2RG	PPP2R1A	WISP3
CYLD	IL7R	PRDM1	WT1
DAXX	INHBA	PREX2	XPO1
DDR2	INPP4B	PRKAR1A	XRCC2
DDX11	IRF2	PRKCI	XRCC3
DDX41	IRF4	PRKDC	ZBTB2
DICER1	IRS2	PRSS1	ZNF217
DKC1	JAGN1	PRSS8	ZNF703
DNM2	JAK1	PSTPIP1	ZRSR2
DNMT3A	JAK2	PTCH1	
DOT1L	JAK3	PTEN	
EED	JUN	PTPN11	
EGFR	KAT6A	QKI	
EGLN1	KDM5A	RAB27A	
ELANE	KDM5C	RAC1	

*Se incluyen los marcadores microsatelitales BAT25, BAT26 D2S123, D5S346 y D17S250.