

Genliste Oncomine™ TMB Assay

<b>ABL1</b>	ABL2	ACVR2A	ADAMTS20	AFF1	AFF3
AKAP9	<b>AKT1</b>	<b>AKT2</b>	<b>AKT3</b>	<b>ALK</b>	APC
<b>AR</b>	<b>ARID1A</b>	ARID2	ARNT	<b>ASXL1</b>	ATF1
<b>ATM</b>	<b>ATR</b>	<b>ATRX</b>	AURKA	AURKB	AURKC
<b>AXL</b>	BAI3	<b>BAP1</b>	BCL10	BCL11A	BCL11B
BCL2	BCL2L1	BCL2L2	BCL3	BCL6	BCL9
BCR	BIRC2	BIRC3	BIRC5	BLM	BLNK
BMPR1A	<b>BRAF</b>	BRD3	BTK	BUB1B	CARD11
CASC5	<b>CBL</b>	<b>CCND1</b>	CCND2	CCNE1	CD79A
CD79B	CDC73	CDH1	CDH11	CDH2	CDH20
CDH5	<b>CDK12</b>	<b>CDK4</b>	<b>CDK6</b>	CDK8	<b>CDKN2A</b>
<b>CDKN2B</b>	CDKN2C	<b>CEBPA</b>	<b>CHEK1</b>	<b>CHEK2</b>	CIC
CKS1B	CMPK1	COL1A1	CRBN	CREB1	<b>CREBBP</b>
CRKL	CRTC1	<b>CSF1R</b>	CSMD3	CTNNA1	CTNNB1
CYLD	CYP2C19	CYP2D6	DAXX	DCC	DDB2
DDIT3	<b>DDR2</b>	DEK	DICER1	<b>DNMT3A</b>	DPYD
DST	<b>EGFR</b>	EML4	EP300	EP400	EPHA3
EPHA7	EPHB1	EPHB4	EPHB6	<b>ERBB2</b>	<b>ERBB3</b>
<b>ERBB4</b>	ERCC1	<b>ERCC2</b>	ERCC3	ERCC4	ERCC5
ERG	<b>ESR1</b>	ETS1	ETV1	ETV4	EXT1
EXT2	<b>EZH2</b>	FAM123B	<b>FANCA</b>	FANCC	<b>FANCD2</b>
FANCF	FANCG	FANCI	FAS	<b>FBXW7</b>	<b>FGFR1</b>
<b>FGFR2</b>	<b>FGFR3</b>	<b>FGFR4</b>	FH	FLCN	FLI1
FLT1	<b>FLT3</b>	FLT4	FN1	FOXL2	FOXO1
FOXO3	FOXP1	FOXP4	FZR1	G6PD	GATA1
GATA2	GATA3	GNAS	<b>GNA11</b>	<b>GNAQ</b>	<b>GNAS</b>
GPR124	GRM8	GUCY1A2	HCAR1	<b>HFN1A</b>	HIF1A
HLF	HOOK3	<b>HRAS</b>	HSP90AA1	HSP90AB1	ICK
<b>IDH1</b>	<b>IDH2</b>	IGF1R	IGF2	IGF2R	IKBKB

IKBKE	IKZF1	IL2	IL21R	IL6ST	IL7R
ING4	IRF4	IRS2	ITGA10	ITGA9	ITGB2
ITGB3	JAK1	<b>JAK2</b>	JAK3	JUN	KAT6A
KAT6B	KDM5C	KDM6A	KEAP1	<b>KIT</b>	KLF6
<b>KOR</b>	<b>KRAS</b>	LAMP1	LCK	LIFR	LPHN3
LPP	LRP1B	LTF	LTK	MAF	MAFB
MAGEA1	MAGI1	MALT1	MAML2	<b>MAP2K1</b>	<b>MAP2K2</b>
<b>MAP2K4</b>	MAP3K7	<b>MAPK1</b>	MAPK8	MARK1	MARK4
MBD1	MCL1	MDM2	MDM4	MEN1	<b>MET</b>
MITF	<b>MLH1</b>	MLL	MLL2	MLL3	MLLT10
MMP2	MN1	<b>MPL</b>	MRE11A	<b>MSH2</b>	<b>MSH6</b>
<b>MTOR</b>	MTR	MTRR	MUC1	MUTYH	MYB
<b>MYC</b>	MYCL1	<b>MYCN</b>	MYD88	MYH11	MYH9
<b>NBN</b>	NCOA1	NCOA2	NCOA4	<b>NF1</b>	<b>NF2</b>
<b>NFE2L2</b>	NFKB1	NFKB2	NIN	NKX2-1	NLRP1
<b>NOTCH1</b>	<b>NOTCH2</b>	NOTCH4	<b>NPM1</b>	<b>NRAS</b>	NSD1
<b>NTRK1</b>	<b>NTRK3</b>	NUMA1	NUP214	NUP98	PAK3
<b>PALB2</b>	PARP1	PAX3	PAX5	PAX7	PAX8
PBRM1	PBX1	PDE4DIP	PDGFB	<b>PDGFRA</b>	<b>PDGFRB</b>
PER1	PGAP3	PHOX2B	PIK3C2B	<b>PIK3CA</b>	<b>PIK3CB</b>
PIK3CD	PIK3CG	<b>PIK3R1</b>	PIK3R2	PIM1	PKHD1
PLAG1	PLCG1	PLEKHG5	PML	PMS1	<b>PMS2</b>
POT1	POU5F1	PPARG	PPP2R1A	PRDM1	PRKAR1A
PRKDC	PSIP1	<b>PTCH1</b>	<b>PTEN</b>	PTGS2	<b>PTPN11</b>
PTPRD	PTPRT	<b>RADSO</b>	<b>RAF1</b>	RALGDS	RARA
<b>RB1</b>	RECQL4	REL	<b>RET</b>	RHOH	RNASEL
RNF2	RNF213	<b>ROS1</b>	RPS6KA2	RRM1	<b>RUNX1</b>
RUNX1T1	SAMD9	SBDS	SDHA	SDHB	SDHC
SEPT9	<b>SETD2</b>	<b>SF3B1</b>	SGK1	SH2D1A	SMAD2
SMAD4	<b>SMARCA4</b>	<b>SMARCB1</b>	<b>SMO</b>	SMUG1	SOCS1
SOHD	SOX11	SOX2	<b>SRC</b>	SSX1	<b>STK11</b>

STK36	SUFU	SYK	SYNE1	TAF1	TAF1L
TAL1	TBX22	TCF12	TCF3	TCF7L1	TCF7L2
TCL1A	TET1	TET2	TFE3	TGFBR2	TGM7
THBS1	TIMP3	TLR4	TLX1	TNFAIP3	TNFRSF14
TNK2	TOP1	TP53	TPR	TRIM24	TRIM33
TRIP11	TRRAP	TSC1	TSC2	TSHR	UBR5
UGT1A1	USP9X	VHL	WAS	WHSC1	WRN
WT1	XPA	XPC	XPO1	XRCC2	ZNF384
ZNF521					

Vermerkt für gain-of-function Mutationen

Vermerkt für loss-of-function Mutationen