

Genliste MelArrayDx

Mutationen

ABCB5	ACD	ACVR1C	AKAP9	AKT1	AKT2
AKT3	ALK	ANP32C	APC	ARID1A	ARID1B
ARID2	ARID4B	ARID5A	ASIP	ASPM	ATM
AURKA	AURKB	BAP1	BCL2	BCL2L12	BCLAF1
BRAF	BRCA1	BRCA2	CBL	CCND1	CCND2
CCND3	CDC42	CDK4	CDK6	CDKN1A	CDKN1B
CDKN2A	CDKN2C	CHD8	CTNNB1	CXCL1	CYP1B1
CYP7B1	DCT	DCUN1D3	DDR2	DDX3X	DLG1
DNMT1	DNMT3A	DNMT3B	DPP3	DYNC111	E2F1
EGFR	EIF1AX	EIF4A1	EP300	ERBB2	ERBB3
ETV6	EZH2	FAM58A	FANCA	FBXW7	FGFR1
FGFR2	FGFR3	FGFR4	FYN	GNA11	GNAI2
GNAQ	GNAS	HERC2	HLA-A	HLA-B	HLA-C
HRAS	IDH1	IGF2R	IQGAP1	ITGA5	JAK1
JAK2	JARID2	KDR	KIT	KMT2A	KMT2B
KMT2C	KMT2D	KNSTRN	KRAS	MAP2K1	MAP2K2
MAP2K4	MAP3K1	MAP3K2	MAP3K5	MAP3K8	MAP3K9
MAPK1	MAPK3	MC1R	MET	MITF	MLH1
MLH3	MTOR	MYCN	NF1	NFKBIE	NOTCH2
NRAS	NTRK1	OCA2	PARP1	PCDHGA1	PDGFRA
PIK3C2A	PIK3C3	PIK3CA	PIK3CB	PIK3R1	PIK3R4
PIKFYVE	PKD2	PLA2G6	PLCB1	PLCE1	PLEKHG4
PMEL	PMS2	POLQ	POT1	PPARG	PPP2R2A
PPP2R2B	PPP2R5C	PPP3CA	PPP6C	PRAME	PRKAR1A
PRKCD	PROS1	PTCH1	PTEN	PTPN11	PTPRF
PTPRJ	PTPRK	RAC1	RAD51B	RAF1	RASA1
RASA2	RASA3	RB1	RET	RICTOR	ROS1
RQCD1	SETD2	SF3B1	SHOC2	SLC1A4	SLC45A2
SMARCA4	SMO	SOS1	SOS2	SPRED1	SPRED2
SPRY4	SRC	STK11	TAOK1	TAOK2	TERF2
TERF2IP	TERT	TNRC6B	TP53	TRRAP	TSC1
TSC2	TUSC3	TYR	TYRP1		

Zusätzlich genomweite Kopienzahlvariationen (CNV) und HLA-Typisierung