

10. Genliste MelArrayDx

Mutationen

ABCB5	ACD	ACVR1C	AKAP9	AKT1	AKT2
full NM_001163941.1	full NM_001082486.1	full NM_145259.2	full NM_005751.1	full NM_001014431.1	full NM_001626.5
AKT3	ALK	ANP32C	APC	ARID1A	ARID1B
full NM_005465.4	full NM_004304.4	full NM_012403.1	full NM_000038.2	full NM_006015.4	full NM_001346813.1
ARID2	ARID4B	ARID5A	ASIP	ASPM	ATM
full NM_152641.3	full NM_016374.5	full NM_001319085.1	full NM_001672.1	full NM_018136.4	full NM_000051.3
AURKA	AURKB	BAP1	BCL2	BCL2L12	BCLAF1
full NM_003600.2	full NM_001284526.1	full NM_004656.2	full NM_000633.2	full NM_138639.1	full NM_014739.2
BRAF	BRCA1	BRCA2	CBL	CCND1	CCND2
full NM_004333.1	full NM_007300.3	full NM_000059.3	full NM_005188.3	full NM_053056.2	full NM_001759.3
CCND3	CDC42	CDK4	CDK6	CDKN1A	CDKN1B
full NM_001760.4	full NM_001791.2	full NM_000075.3	full NM_001259.6	full NM_001291549.1	full NM_004064.4
CDKN2A	CDKN2C	CHD8	CTNNB1	CXCL1	CYP1B1
full NM_001195132.1	full NM_001262.2	full NM_020920.1	full NM_001904.2	full NM_001511.3	full NM_000104.3
CYP7B1	DCT	DCUN1D3	DDR2	DDX3X	DLG1
full NM_004820.4	full NM_001129889.2	full NM_173475.3	full NM_006182.4	full NM_001356.4	full NM_004087.2
DNMT1	DNMT3A	DNMT3B	DPP3	DYNC111	E2F1
full NM_001130823.2	full NM_153759.2	full NM_006892.3	full NM_005700.1	full NM_004411.4	full NM_005225.2
EGFR	EIF1AX	EIF4A1	EP300	ERBB2	ERBB3
full NM_005228.4	full NM_001412.3	full NM_001416.3	full NM_001429.3	full NM_004448.3	full NM_001982.3

ETV6	EZH2	FAM58A	FANCA	FBXW7	FGFR1
full NM_001987.4	full NM_004456.2	full NM_152274.1	full NM_000135.2	full NM_033632.3	full NM_001174067.1
FGFR2	FGFR3	FGFR4	FYN	GNA11	GNAI2
full NM_022970.3	full NM_001163213.1	full NM_213647.2	full NM_002037.1	full NM_002067.4	full NM_002070.3
GNAQ	GNAS	HERC2	HLA-A	HLA-B	HLA-C
full NM_002072.4	full NM_080425.3	full NM_004667.5	full NM_001242758.1	full NM_005514.7	full NM_002117.5
HRAS	IDH1	IGF2R	IQGAP1	ITGA5	JAK1
full NM_005343.2	full NM_001282387.1	full NM_000876.3	full NM_003870.3	full NM_002205.4	full NM_002227.2
JAK2	JARID2	KDR	KIT	KMT2A	KMT2B
full NM_004972.3	full NM_004973.3	full NM_002253.2	full NM_000222.2	full NM_001197104.1	full NM_014727.2
KMT2C	KMT2D	KNSTRN	KRAS	MAP2K1	MAP2K2
full NM_170606.1	full NM_003482.3	full NM_033286.3	full NM_033360.3	full NM_002755.3	full NM_030662.3
MAP2K4	MAP3K1	MAP3K2	MAP3K5	MAP3K8	MAP3K9
full NM_001281435.1	full NM_005921.1	full NM_006609.4	full NM_005923.2	full NM_005204.1	full NM_033141.3
MAPK1	MAPK3	MC1R	MET	MITF	MLH1
full NM_002745.4	full NM_002746.2	full NM_002386	full NM_001127500.2	full NM_000248.2	full NM_000249.3
MLH3	MTOR	MYCN	NF1	NFKBIE	NOTCH2
full NM_001040108.1	full NM_004958.3	full NM_005378.4	full NM_000267.1	full NM_004556.2	full NM_024408.3
NRAS	NTRK1	OCA2	PARP1	PCDHGA1	PDGFRA
full NM_002524.4	full NM_002529.2	full NM_000275.2	full NM_001618.3	full NM_018912.2	full NM_006206.4
PIK3C2A	PIK3C3	PIK3CA	PIK3CB	PIK3R1	PIK3R4
full NM_001321378.1	full NM_002647.3	full NM_006218.3	full NM_006219.1	full NM_181523.2	full NM_014602.2
PIKFYVE	PKD2	PLA2G6	PLCB1	PLCE1	PLEKHG4
full NM_015040.2	full NM_000297.3	full NM_003560.1	full NM_015192.3	full NM_016341.3	full NM_001129727.2
PMEL	PMS2	POLQ	POT1	PPARG	PPP2R2A
full NM_006928.2	full NM_000535.5	full NM_199420.3	full NM_015450.2	full NM_015869.4	full NM_001177591.1

PPP2R2B	PPP2R5C	PPP3CA	PPP6C	PRAME	PRKAR1A
full NM_181675.3	full NM_178586.1	full NM_000944.4	full NM_001123355.1	full NM_206953.2	full NM_212471.2
PRKCD	PROS1	PTCH1	PTEN	PTPN11	PTPRF
full NM_212539.1	full NM_001314077.1	full NM_000264.3	full NM_000314.4	full NM_002834.3	full NM_002840.4
PTPRJ	PTPRK	RAC1	RAD51B	RAF1	RASA1
full NM_002843.2	full NM_001291981.1	full NM_018890.3	full NM_001321821.1	full NM_002880.3	full NM_002890.2
RASA2	RASA3	RB1	RET	RICTOR	ROS1
full NM_001303246.1	full NM_007368.3	full NM_000321.2	full NM_020975.4	full NM_001285439.1	full NM_002944.2
RQCD1	SETD2	SF3B1	SHOC2	SLC1A4	SLC45A2
full NM_005444	full NM_014159.6	full NM_012433.3	full NM_007373.3	full NM_003038.4	full NM_016180.4
SMARCA4	SMO	SOS1	SOS2	SPRED1	SPRED2
full NM_003072.1	full NM_005631.4	full NM_005633.3	full NM_006939.3	full NM_152594.2	full NM_181784.2
SPRY4	SRC	STK11	TAOK1	TAOK2	TERF2
full NM_030964.3	full NM_005417.4	full NM_000455.1	full NM_020791.2	full NM_004783.2	full NM_005652.1
TERF2IP	TERT	TNRC6B	TP53	TRRAP	TSC1
full NM_018975.3	full NM_198253.2	full NM_015088.2	full NM_000546.5	full NM_003496.1	full NM_000368.4
TSC2	TUSC3	TYR	TYRP1		
full NM_000548.4	full NM_006765.2	full NM_000372.4	full NM_000550.2		

Zusätzlich genomweite Kopienzahlvariationen (CNV) und HLA-Typisierung