

ORDER ID	Gene	VAR_TYPE_SX	VAF
11T004971A	HDAC9	Substitution/Inc	0.103
11T004971A	CTNNA3	Substitution/Inc	0.195
11T004971A	ATM	Substitution/Inc	0.148
11T004971A	KMT2A	Substitution/Inc	0.129
11T004971A	KRAS	Substitution/Inc	0.458
11T004971A	FLT1	Substitution/Inc	0.221
11T004971A	MCF2L	Substitution/Inc	0.164
11T004971A	FANCM	Substitution/Inc	0.165
11T004971A	TP53	Truncation	0.272
11T004971A	SMAD4	Substitution/Inc	0.271
11T004971A	JAK3	Substitution/Inc	0.152
11T004971A	AXL	Substitution/Inc	0.188
11T004971A	AXL	Substitution/Inc	0.182
11T004971A	BUB1	Gene Amplificat	-
11T004971A	BCL2L11	Gene Amplificat	-
11T004971A	MERTK	Gene Amplificat	-
11T004971A	PIK3C2G	Gene Amplificat	-
11T004971A	RECQL	Gene Amplificat	-
11T004971A	KRAS	Gene Amplificat	-
11T004971A	RAD54L	Substitution/Inc	0.214
11T004971A	JUN	Truncation	0.16
11T004971A	CD1E	Substitution/Inc	0.112
11T004971A	LRP1B	Substitution/Inc	0.089
11T004971A	ARID1B	Substitution/Inc	0.116
11T004972A	EPHB1	Substitution/Inc	-
11T004972A	DPYD	Substitution/Inc	0.53
11T004972A	PIK3CB	Substitution/Inc	0.162
11T004972A	APC	Substitution/Inc	0.547
11T004972A	EGFR	Substitution/Inc	0.264
11T004972A	MET	Substitution/Inc	0.33
11T004972A	PRKDC	Substitution/Inc	0.472
11T004972A	PRKDC	Truncation	0.14
11T004972A	PRKDC	Substitution/Inc	0.484
11T004972A	MAML2	Substitution/Inc	0.405
11T004972A	ARID2	Substitution/Inc	0.146
11T004972A	ERBB3	Substitution/Inc	0.489
11T004972A	XRCC3	Substitution/Inc	0.506
11T004972A	TYRO3	Substitution/Inc	0.631
11T004972A	TP53	Substitution/Inc	0.187
11T004972A	MUC16	Substitution/Inc	0.34
11T004972A	NOTCH3	Substitution/Inc	0.178
11T004972A	BCR	Substitution/Inc	0.49
11T004972A	TRIO	Substitution/Inc	0.225
11T004972A	NRG1	Fusion/Rearrang	-
11T004972A	NRG1	Fusion/Rearrang	-
11T004973A	TP53	Substitution/Inc	0.2785
11T004973A	SDHB	Substitution/Inc	0.249
11T004973A	ABL2	Substitution/Inc	0.36
11T004973A	KDR	Substitution/Inc	0.193
11T004973A	ADAM29	Substitution/Inc	0.225
11T004973A	KRAS	Substitution/Inc	0.547
11T004973A	MDM2	Substitution/Inc	0.318
11T004973A	CHD2	Substitution/Inc	0.162
11T004973A	STK11	Substitution/Inc	0.36
11T004973A	KEAP1	Substitution/Inc	0.392
11T004973A	LRIG1	Gene Amplificat	-
11T004973A	MITF	Gene Amplificat	-

11T004973A	FOXP1	Gene Amplificat	-
11T004973A	SHQ1	Gene Amplificat	-
11T004973A	MYBL1	Gene Amplificat	-
11T004973A	PREX2	Gene Amplificat	-
11T004973A	NCOA2	Gene Amplificat	-
11T004973A	MSC	Gene Amplificat	-
11T004973A	NBN	Gene Amplificat	-
11T004973A	RUNX1T1	Gene Amplificat	-
11T004973A	MYC	Gene Amplificat	-
11T004974A	TERT	Substitution/Inc	0.196
11T004974A	MAP2K4	Truncation	0.017
11T004974A	ERBB2	Substitution/Inc	0.253
11T004974A	MUC16	Substitution/Inc	0.098
11T004974A	MDM2	Gene Amplificat	-
11T004974A	FRS2	Gene Amplificat	-
11T004975A	SLC34A2	Substitution/Inc	0.224
11T004975A	EGFR	Substitution/Inc	0.417
11T004975A	FANCA	Substitution/Inc	0.013
11T004975A	TP53	Substitution/Inc	0.225
11T004975A	SDHA	Gene Amplificat	-
11T004975A	TERT	Gene Amplificat	-
11T004975A	ITK	Gene Amplificat	-
11T004975A	CDK6	Gene Amplificat	-
11T004975A	EZH2	Gene Amplificat	-
11T004975A	RHEB	Gene Amplificat	-
11T004975A	KMT2C	Gene Amplificat	-
11T004975A	NFKBIA	Gene Amplificat	-
11T004975A	NKX2-1	Gene Amplificat	-
11T004975A	FOXA1	Gene Amplificat	-
11T004976A	TNFAIP3	Substitution/Inc	0.038
11T004976A	EGFR	Substitution/Inc	0.809
11T004976A	PPP2R2A	Substitution/Inc	0.01
11T004976A	FAT3	Substitution/Inc	0.02
11T004976A	TP53	Truncation	0.176
11T004976A	RAD51C	Substitution/Inc	0.022
11T004976A	SMARCA4	Substitution/Inc	0.049
11T004976A	RBM10	Truncation	0.154
11T004976A	BCORL1	Substitution/Inc	0.065
11T004976A	SDHA	Gene Amplificat	-
11T004976A	TERT	Gene Amplificat	-
11T004976A	TRIO	Gene Amplificat	-
11T004976A	EGFR	Gene Amplificat	-
11T004976A	KAT6A	Gene Amplificat	-
11T004976A	POLB	Gene Amplificat	-
11T004977A	TSPAN31	Substitution/Inc	0.0966
11T004977A	LRP1B	Substitution/Inc	0.073
11T004977A	FAT4	Substitution/Inc	0.035
11T004977A	RASA1	Substitution/Inc	0.053
11T004977A	TFEB	Substitution/Inc	0.074
11T004977A	EGFR	Substitution/Inc	0.252
11T004977A	FANCG	Substitution/Inc	0.02
11T004977A	ATM	Substitution/Inc	0.015
11T004977A	TYRO3	Substitution/Inc	0.04
11T004977A	SOCS1	Substitution/Inc	0.068
11T004977A	NF1	Substitution/Inc	0.05
11T004977A	MUC16	Substitution/Inc	0.011
11T004977A	AR	Substitution/Inc	0.058
11T004977A	MED12	Substitution/Inc	0.01

11T004977A	TAF1	Substitution/Inc	0.064
11T004977A	PIK3CB	Gene Amplificat	-
11T004977A	FOXL2	Gene Amplificat	-
11T004977A	MECOM	Gene Amplificat	-
11T004977A	TERC	Gene Amplificat	-
11T004977A	PRKCI	Gene Amplificat	-
11T004977A	FNDC3B	Gene Amplificat	-
11T004977A	ECT2	Gene Amplificat	-
11T004977A	PIK3CA	Gene Amplificat	-
11T004977A	KLHL6	Gene Amplificat	-
11T004977A	NAB2	Gene Amplificat	-
11T004977A	STAT6	Gene Amplificat	-
11T004977A	LRP1	Gene Amplificat	-
11T004977A	GLI1	Gene Amplificat	-
11T004977A	ARHGEF25	Gene Amplificat	-
11T004977A	TSPAN31	Gene Amplificat	-
11T004977A	CDK4	Gene Amplificat	-
11T004977A	SRGAP1	Gene Amplificat	-
11T004977A	HMGA2	Gene Amplificat	-
11T004977A	MDM2	Gene Amplificat	-
11T004977A	PRKAR1A	Fusion/Rearrang	-
11T004978A	MTOR	Substitution/Inc	0.135
11T004978A	TACSTD2	Substitution/Inc	0.082
11T004978A	AKT3	Substitution/Inc	0.07
11T004978A	PDGFRA	Substitution/Inc	0.096
11T004978A	ARID1B	Substitution/Inc	0.337
11T004978A	MET	Substitution/Inc	0.09
11T004978A	MET	Substitution/Inc	0.509
11T004978A	FAM135B	Substitution/Inc	0.061
11T004978A	CDKN2A	Substitution/Inc	0.016
11T004978A	RXRA	Substitution/Inc	0.028
11T004978A	FAT3	Substitution/Inc	0.141
11T004978A	KDM5A	Truncation	0.094
11T004978A	SRGAP1	Substitution/Inc	0.1
11T004978A	FLT3	Substitution/Inc	0.138
11T004978A	MCF2L	Substitution/Inc	0.017
11T004978A	BCR	Substitution/Inc	0.139
11T004978A	ROCK2	Gene Amplificat	-
11T004978A	AR	Substitution/Inc	0.097
11T004978A	GEN1	Gene Amplificat	-
11T004978A	CREB3L2	Gene Amplificat	-
11T004978A	BRAF	Gene Amplificat	-
11T004978A	EZH2	Gene Amplificat	-
11T004978A	ARHGEF25	Gene Amplificat	-
11T004978A	TSPAN31	Gene Amplificat	-
11T004978A	CDK4	Gene Amplificat	-
11T004978A	HMGA2	Gene Amplificat	-
11T004978A	MDM2	Gene Amplificat	-
11T004978A	FRS2	Gene Amplificat	-
11T004978A	SIK1	Fusion/Rearrang	-
11T004979A	LZTR1	Substitution/Inc	0.0094
11T004979A	LRP2	Substitution/Inc	0.015
11T004979A	ECT2	Truncation	0.058
11T004979A	EGFR	Substitution/Inc	0.048
11T004979A	EPHB4	Substitution/Inc	0.029
11T004979A	MYC	Gene Amplificat	-
11T004979A	FAM135B	Gene Amplificat	-
11T004979A	TP53	Substitution/Inc	0.057

11T004979A	PTK2	Gene Amplificat	-
11T004979A	STK11	Substitution/Inc	0.065
11T004979A	BCL2L11	Substitution/Inc	0.5505
11T004980A	NFE2L2	Substitution/Inc	0.0213
11T004980A	EPHA7	Substitution/Inc	0.0652
11T004980A	PRDM1	Gene Amplificat	-
11T004980A	EPHA2	Substitution/Inc	0.028
11T004980A	NSD3	Gene Amplificat	-
11T004980A	NSD3	Fusion/Rearrang	-
11T004980A	CD1C	Truncation	0.105
11T004980A	FGFR1	Gene Amplificat	-
11T004980A	FOXA1	Fusion/Rearrang	-
11T004980A	LRP1B	Substitution/Inc	0.046
11T004980A	LRP2	Substitution/Inc	0.064
11T004980A	SOX2	Substitution/Inc	0.045
11T004980A	FAT4	Substitution/Inc	0.032
11T004980A	SKP2	Substitution/Inc	0.056
11T004980A	PIK3R1	Substitution/Inc	0.051
11T004980A	H3C2	Substitution/Inc	0.064
11T004980A	PIM1	Substitution/Inc	0.036
11T004980A	CARD11	Substitution/Inc	0.11
11T004980A	EGFR	Substitution/Inc	0.054
11T004980A	PIK3CG	Truncation	0.093
11T004980A	ADGRA2	Substitution/Inc	0.099
11T004980A	PAX5	Substitution/Inc	0.065
11T004980A	FAT3	Substitution/Inc	0.035
11T004980A	GREM1	Substitution/Inc	0.03
11T004980A	TP53	Truncation	0.057
11T004980A	NF1	Truncation	0.03
11T004980A	CHEK2	Substitution/Inc	0.031
11T004980A	BMX	Substitution/Inc	0.071
11T004981A	ETV1	Substitution/Inc	0.0361
11T004981A	CCNE1	Gene Amplificat	-
11T004981A	ARHGEF10	Fusion/Rearrang	-
11T004981A	MTOR	Substitution/Inc	0.159
11T004981A	CD1B	Substitution/Inc	0.069
11T004981A	MR1	Truncation	0.107
11T004981A	PHOX2B	Substitution/Inc	0.234
11T004981A	EPHA5	Substitution/Inc	0.189
11T004981A	EGFR	Substitution/Inc	0.295
11T004981A	TP53	Substitution/Inc	0.594
11T004981A	HCK	Substitution/Inc	0.165
11T004981A	KDM6A	Substitution/Inc	0.2
11T004981A	CCNB3	Substitution/Inc	0.057
11T004982A	RIT1	Gene Amplificat	-
11T004982A	IKZF1	Gene Amplificat	-
11T004982A	EGFR	Gene Amplificat	-
11T004982A	LIMK1	Gene Amplificat	-
11T004982A	DLC1	Gene Homozyg	-
11T004982A	CDKN2A	Gene Homozyg	-
11T004982A	CDKN2B	Gene Homozyg	-
11T004982A	ARID1A	Substitution/Inc	0.1
11T004982A	PRKACB	Substitution/Inc	0.084
11T004982A	CTNNB1	Substitution/Inc	0.143
11T004982A	PIK3CB	Truncation	0.113
11T004982A	CARD11	Substitution/Inc	0.107
11T004982A	EGFR	Substitution/Inc	0.685
11T004982A	KMT2C	Truncation	0.011

11T004982A	RBM10	Truncation	0.476
11T004984A	SPEN	Substitution/Inc	0.091
11T004984A	LCK	Substitution/Inc	0.085
11T004984A	PBRM1	Truncation	0.087
11T004984A	ETV5	Substitution/Inc	0.085
11T004984A	APC	Truncation	0.117
11T004984A	IRF4	Substitution/Inc	0.1
11T004984A	EGFR	Substitution/Inc	0.183
11T004984A	EGFR	Substitution/Inc	0.19
11T004985A	RET	Fusion/Rearrang	-
11T004985A	LRP1B	Substitution/Inc	0.298
11T004985A	FAM135B	Substitution/Inc	0.304
11T004986A	VGLL3	Fusion/Rearrang	-
11T004986A	MITF	Gene Amplificat	-
11T004986A	FOXP1	Gene Amplificat	-
11T004986A	VGLL3	Gene Amplificat	-
11T004986A	HDAC9	Gene Amplificat	-
11T004986A	EGFR	Gene Amplificat	-
11T004986A	MET	Gene Amplificat	-
11T004986A	EZH2	Gene Amplificat	-
11T004986A	RHEB	Gene Amplificat	-
11T004986A	ERBB3	Gene Amplificat	-
11T004986A	NAB2	Gene Amplificat	-
11T004986A	STAT6	Gene Amplificat	-
11T004986A	LRP1	Gene Amplificat	-
11T004986A	GLI1	Gene Amplificat	-
11T004986A	ARHGEF25	Gene Amplificat	-
11T004986A	TSPAN31	Gene Amplificat	-
11T004986A	CDK4	Gene Amplificat	-
11T004986A	NF2	Gene Amplificat	-
11T004986A	PIK3CD	Substitution/Inc	0.108
11T004986A	DNMT3A	Substitution/Inc	0.013
11T004986A	REL	Truncation	0.083
11T004986A	GLI2	Substitution/Inc	0.05
11T004986A	PRKCI	Substitution/Inc	0.016
11T004986A	NOTCH4	Substitution/Inc	0.075
11T004986A	TNFAIP3	Substitution/Inc	0.049
11T004986A	EGFR	Substitution/Inc	0.683
11T004986A	GTF2I	Substitution/Inc	0.285
11T004986A	RUNX1T1	Substitution/Inc	0.234
11T004986A	PTK2	Substitution/Inc	0.112
11T004986A	TET1	Substitution/Inc	0.149
11T004986A	PTPRO	Substitution/Inc	0.22
11T004986A	TP53	Truncation	0.379
11T004986A	SMARCA4	Substitution/Inc	0.109
11T004986A	CIC	Truncation	0.038
11T004986A	BCORL1	Substitution/Inc	0.115
11T004986A	MLH1	Substitution/Inc	0.478
11T004987A	LRP1B	Substitution/Inc	0.0896
11T004987A	LRP1	Substitution/Inc	0.0032
11T004987A	NCOR1	Fusion/Rearrang	-
11T004987A	EPHA3	Gene Homozyg	-
11T004987A	ZNF703	Gene Amplificat	-
11T004987A	ADGRA2	Gene Amplificat	-
11T004987A	NSD3	Gene Amplificat	-
11T004987A	FGFR1	Gene Amplificat	-
11T004987A	IDO1	Gene Amplificat	-
11T004987A	KAT6A	Gene Amplificat	-

11T004987A	POLB	Gene Amplificat	-
11T004987A	AKT2	Gene Amplificat	-
11T004987A	CIC	Gene Amplificat	-
11T004987A	RELB	Gene Amplificat	-
11T004987A	ERCC2	Gene Amplificat	-
11T004987A	ERCC1	Gene Amplificat	-
11T004987A	FANCD2	Substitution/Inc	0.48
11T004987A	PIK3CA	Substitution/Inc	0.164
11T004987A	CDKN1A	Substitution/Inc	0.02
11T004987A	GRM3	Substitution/Inc	0.436
11T004987A	GRM3	Substitution/Inc	0.018
11T004987A	PIK3CG	Substitution/Inc	0.426
11T004987A	BLK	Substitution/Inc	0.404
11T004987A	FGFR2	Substitution/Inc	0.017
11T004987A	WEE1	Truncation	0.036
11T004987A	TP53	Substitution/Inc	0.391
11T004987A	MUC16	Substitution/Inc	0.272
11T004987A	ASXL1	Truncation	0.191
11T004987A	ATRX	Substitution/Inc	0.505