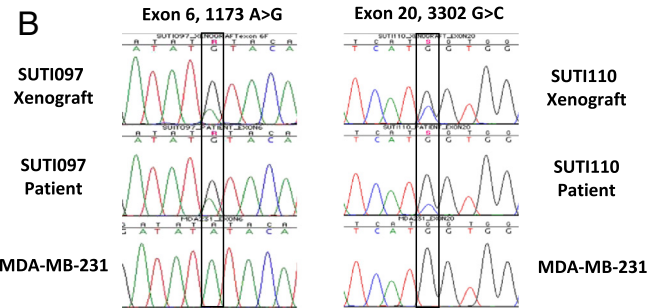


A

Sample	<i>PIK3CA</i> Exon Mutations
SUT1097 patient	Exon 6, 1173A>G, I391M
SUT1097 xenograft	Exon 6, 1173A>G, I391M
SUT1103 patient	None
SUT1103 xenograft	None
SUT1110 patient	Exon 20, 3302 G>C, G1049R
SUT1110 xenograft	Exon 20, 3302 G>C, G1049R
SUT1151 patient	None
SUT1151 xenograft	None
SUT1151M patient	None
SUT1151M xenograft	None
SUT1319 patient	None
SUT1319 xenograft passage 3	None
SUT1319 xenograft passage 5	None
SUT1368 patient	None
SUT1368 xenograft	None



C

Sample	<i>PIK3CA</i> Intron SNPs
SUT1097 patient	Between exon 5 and 6, SNP1*, A/A Between exon 5 and 6, SNP2**, T/T
SUT1097 xenograft	Between exon 5 and 6, SNP1, A/A Between exon 5 and 6, SNP2, T/T
SUT1103 patient	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T
SUT1103 xenograft	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T
SUT1110 patient	None
SUT1110 xenograft	None
SUT1151 patient	None
SUT1151 xenograft	None
SUT1151M patient	Between exon 5 and 6, SNP1, C/A
SUT1151M xenograft	None
SUT1319 patient	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T Between exon 6 and 7, SNP3***, T/C
SUT1319 xenograft passage 3	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T Between exon 6 and 7, SNP3, T/C
SUT1319 xenograft passage 5	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T Between exon 6 and 7, SNP3, T/C
SUT1319 xenograft passage 5 rapamycin-treated	Between exon 5 and 6, SNP1, C/A Between exon 5 and 6, SNP2, G/T Between exon 6 and 7, SNP3, T/C
SUT1368 patient	Between exon 5 and 6, SNP1, C/A
SUT1368 xenograft	Between exon 5 and 6, SNP1, C/A

* SNP1: rs:2699896, C>A ** SNP2: rs:3729676, G>T *** SNP3: rs:3729682, T>C