

FIND IT™ and FOLLOW IT™ Panel Version 4.0

Gene	Position
AKT1	E17
ALK	T1151, L1152, C1156, F1174, L1196, L1198, G1202, D1203, S1206, G1269, R1275
AR	L702H, S741, W742, V716, H875, F877, T878
BRAF	Q201, G466, F468, G469, Y472, D594, G596, L597, V600, K601
CTNNB1	D32, S33, G34, S37, T41, S45
DDR2	L239, I638, S768
EGFR	S492, Exon18, Exon19, Exon20, Exon21
ERBB2	G309, S310, C805, Exon20
ESR1	K303, S463, V534, P535, L536, Y537, D538
GNA11	Q209
GNAQ	Q209
GNAS	R201
HRAS	G12, G13, Q61
IDH1	R132
IDH2	R140, R172
KIT	Exon9, Exon11, Exon13, T670, D816, D820, N822, Y823, A829
KRAS	G12, G13, A59, Q61, K117, A146
MAP2K1(MEK1)	Q56, K57, K59, D67, C121, P124, P387
MAP2K2(MEK2)	F57, Q60, K61, L119
MET	Y1253, Exon13, Exon 14 (-50 to +25), Exon18
NRAS	G12, G13, A59, Q61, K117, A146
PDGFRA	N659, R560-E571, D842, L839-Y849
PIK3CA	R88, E542, E545, Q546, D549, M1043, N1044, A1046, H1047, G1049
POLE	Exon9, Exon10, Exon11, Exon12, Exon13, Exon14
PTCH1	W844, G1093
PTEN	R130
RET	C634, V804, M918
ROS1	L2026, G2032
SMO	D473, S533, W535
TP53	Exon4, Exon5, Exon6, Exon7, Exon8, Exon9