

CCGSv3.0

Gene	Solid Tumor Gene Panel	Average Depth Coverage
AKT1	X	1,387.92
AKT2	X	1,057.82
AKT3	X	794.88
ALK	X	1,106.54
ATM	X	783.34
BAP1	X	1,197.91
BRAF	X	949.54
BRCA1	X	775.95
BRCA2	X	1,181.61
CDH1	X	1,201.70
CDKN2A	X	512.44
CTNNB1	X	1,110.80
EGFR	X	1,119.32
ERBB2	X	758.98
ESR1	X	929.64
FGFR1	X	1,153.41
FGFR2	X	7,847.45
FGFR3	X	842.68
FLT3	X	1,450.50
GNAS	X	1,932.38
HRAS	X	1,196.78
IDH1	X	872.97
IDH2	X	905.89
JAK1	X	1,019.73
JAK2	X	619.14
KIT	X	1,053.38
KRAS	X	690.98
MAP2K1	X	957.58
MAP2K2	X	739.24
MET	X	1,001.97
MLH1	X	972.27
MTOR	X	1,049.58
MYC	X	1,440.58
NF1	X	638.95
NOTCH1	X	823.77
NRAS	X	986.23
NTRK1	X	1,004.03
PDGFRA	X	1,110.46
PDGFRB	X	765.07

PIK3CA	X	836.30
PTEN	X	599.79
RB1	X	764.76
RET	X	765.06
RIT1	X	1,074.14
ROS1	X	939.29
STK11	X	779.40
TP53	X	770.93
VHL	X	1,001.83
ABL1		792.31
ASXL1		3,477.31
ATRX		649.47
BCL6		1,106.50
BCOR		839.22
BIRC3		869.17
CALR		955.91
CARD11		1,176.38
CBL		942.63
CD79A		988.50
CD79B		798.64
CDK4		1,132.88
CEBPA		565.51
CIC		1,052.39
CSF3R		1,036.41
DNMT3A		1,172.99
EP300		759.18
ETV6		903.65
EZH2		972.29
FBXW7		694.66
FUBP1		844.40
GATA1		801.26
GNA11		811.78
GNAQ		673.27
IZKF1		1,021.10
KMT2A		1,030.99
MPL		926.01
MYD88		1,059.28
NPM1		652.30
NSD1		811.32
PIK3R1		664.30
PIK3R2		947.47

PTCH1	822.33
PTPN11	1,103.12
RHOA	1,355.20
RUNX1	750.22
SETBP1	774.07
SF3B1	823.86
SHH	953.64
SMO	1,066.08
SRSF2	555.51
STAG2	578.09
SUFU	746.92
TET1	835.36
TET2	782.51
TNFAIP3	1,039.73
TNFRSF14	1,019.61
U2AF1	928.34
WNT1	971.79
WT1	875.56
ZRSR2	678.66