

Solid Tumor Panel v2.0 Non-Covered Regions

Gene	Chromosome	start	end	Coding exon
ABL2	chr1	179102444	179102511	EXON 2
BRSK1	chr19	55795808	55795948	EXON 1
CDH1	chr16	68771316	68771368	EXON 1
CHEK2	chr22	29126405	29126538	EXON 3
DNMT3A	chr2	25536779	25536855	EXON 2
DOT1L	chr19	2164181	2164266	EXON 1
DUSP9	chrX	152913405	152913782	EXON 1
ERBB2	chr17	37856489	37856566	EXON 1
FANCA	chr16	89882942	89883025	EXON 1
FANCD2	chr3	10103832	10103897	EXON 20
FANCE	chr6	35420320	35420572	EXON 1
FBXO11	chr2	48132625	48132861	EXON 1
FBXO31	chr16	87417008	87417352	EXON 1
FGFR3	chr4	1795659	1795772	EXON 1
FLT3	chr13	28674602	28674649	EXON 1
FLT4	chr5	180035278	180035286	EXON 30
GID4	chr17	17942776	17943218	EXON 1
HDAC7	chr12	48213547	48213570	EXON 1
KMT2B	chr19	36208918	36209285	EXON 1
MALT1	chr18	56338873	56339086	EXON 1
MAP3K1	chr5	56111398	56111884	EXON 1
MAP3K6	chr1	27692746	27693090	EXON 1
MRE11A	chr11	94163074	94163154	EXON 19
NOTCH1	chr9	139440175	139440240	EXON 1
NPM1	chr5	170827154	170827216	EXON 7
NTRK3	chr15	88428922	88428968	EXON 18
PBRM1	chr3	52678717	52678807	EXON 9
PIK3R2	chr19	18272086	18272307	EXON 6
POLH	chr6	43550054	43550195	EXON 2
POLH	chr6	43550741	43550880	EXON 3
POLH	chr6	43555006	43555228	EXON 4
POLH	chr6	43565430	43565604	EXON 5
POLH	chr6	43568722	43568830	EXON 6
POLH	chr6	43571626	43571750	EXON 7
POLH	chr6	43572349	43572477	EXON 8
POLH	chr6	43572988	43573058	EXON 9
POLH	chr6	43578288	43578462	EXON 10
POLH	chr6	43581394	43582296	EXON 11
PTPN11	chr12	112856913	112856931	EXON 1
RB1	chr13	48954186	48954222	EXON 15
RET	chr10	43572704	43572781	EXON 1
SMARCA1	chrX	128627014	128627054	EXON 13
TNFRSF11A	chr18	59992583	59992662	EXON 1
TOP1	chr20	39657705	39657742	EXON 1
TSHR	chr14	81574716	81574798	EXON 8
U2AF1	chr21	44527558	44527606	EXON 1
WDR90	chr16	699414	699428	EXON 1
WDR90	chr16	706299	706539	EXON 18
WDR90	chr16	711048	711174	EXON 29