

## ForeSENTIA Pan-Cancer Panel

80 genes analizados

### Single Nucleotide Variants/INDELS

AKT1	BRCA1	EGFR	FUBP1	KIT	MTOR	PIK3CB	SMAD4
ALK	BRCA2	ERBB2	GATA3	KRAS	NBN	PMS2	SPOP
APC	BRIP1	ERBB3	GNA11	MAP2K1	NF1	POLE	STK11
AR	CDH1	ERBB4	GNAQ	MAP3K1	NPM1	PTEN	TERT
ARAF	CHEK2	ESR1	H3F3A	MET	NRAS	RAD51C	TP53
ATM	CIC	FBXW7	IDH1	MLH1	NTRK1	RAD51D	
ATRX	CTNNB1	FFLT3	IDH2	MRE11A	PALB2	RAF1	
BARD1	DDR2	FOXA1	JAK2	MSH2	PDGFRA	RET	
BRAF	DICER1	FOXL2	KEAP1	MSH6	PIK3CA	RUNX1	

### Copy Number Alterations

AR	FGFR2	MYCN
CDKN2A	FGFR3	PIK3CA
EGFR	KIT	PTEN
ERBB2	KRAS	RB1
ESR1	MET	TP53
FGFR1	MYC	

\* 1p/19q codeletion is included

### Rearrangements

ALK	NTRK1	RET
BRAF	NTRK2	ROS1
FGFR3	NTRK3	TMPRSS2

\*\*Incluye Inestabilidad Microsatelital.