

重點型癌症標靶藥物基因檢測 (Focus cancer panel)

Small DNA Variants			Copy Number Variations		Gene fusions	
52 genes			25 genes		31 genes	
AKT1	IDH2	CCND1	ALK	RET	ALK	FGFR4
ALK	JAK1	CDK6	AR	CCND1	AR	MYC
AR	JAK2	FGFR1	BRAF	CDK6	BRAF	ABL1
BRAF	JAK3	FGFR4	CDK4	FGFR1	CDK4	AKT3
CDK4	KIT	MYC	EGFR	FGFR4	EGFR	AXL
CTNNB1	KRAS	MYCN	ERBB2	MYC	ERBB2	ERG
DDR2	MAP2K1	ABL1	ERBB3	MYCN	ESR1	ETV1
EGFR	MAP2K2	AKT3	ESR1		FGFR2	ETV4ETV5
ERBB2	MET	AXL	FGFR2		FGFR3	NTRK1
ERBB3	MTOR	ERG	FGFR3		JAK2	NTRK2
ERBB4	NRAS	ETV1	JAK2		KIT	NTRK3
ESR1	PDGFRA	ETV4	KIT		MET	PPARG
FGFR2	PIK3CA	ETV5	KRAS		PDGFR	
FGFR3	RAF1	NTRK1	MET		A	
GNA11	RET	NTRK2	NRAS		PIK3CA	
GNAQ	ROS1	NTRK3	PDGFRA		RAF1	
HRAS	SMO	PPARG	PIK3CA		RET	
IDH1			RAF1		ROS1	
					FGFR1	