

Genliste Oncomine™ HRD Panel

Mutationen

ARID1A	ATM*	ATR	ATRX	BAP1	BRAF
full	full	full	full	full	Hotspot, Exone 11, 12, 13, 14, 15 NM_004333.6
BRCA1*	BRCA2*	CDK12*	CDKN2A	CHEK1	CHEK2*
full	full	full	full	full	Hotspot, Exone 11, 15 NM_007194.4
ERCC2	FANCA	FANCD2	FANCI	GNAS	KRAS
Hotspot, Exone 3, 5, 8, 15, 21 NM_000400.4	full	full	full	Hotspot, Exone 8, 9 NM_000516.7	Hotspot, Exone 2-6 NM_033360.4
MLH1	MRE11A	MSH2	MSH6	NBN	PALB2*
full	full	full	full	full	full
PIK3CA	PMS2	POLE	PPP2R1A*	RAD50	RAD51
Hotspot, Exone 2, 3, 5, 8, 10, 14, 21 NM_006218.4	full	full	Hotspot, Exone 5, 6 NM_014225.6	full	full
RAD51B*	RAD51C*	RAD51D*	SETD2	SLX4	SMAD4
full	full	full	full	full	Hotspot, Exone 9, 10, 12 NM_005359.6
STK11					
full					

*Lynparza HRR gene panel (Astra Zeneca)