

Helix Hereditary Cancer Panels



	BRCA1 and BRCA2*	Breast Cancer*	Hereditary Breast and Gynecologic Cancers	Lynch Syndrome	Colorectal Cancer	Prostate Cancer	Common Hereditary Cancers	Multi-Cancer
	2 genes	13 genes	21 genes	5 genes	19 genes	12 genes	48 genes	70 genes
AIP								AIP
ALK								ALK
APC					APC		APC	APC
ATM		ATM	ATM			ATM	ATM	ATM
AXIN2					AXIN2		AXIN2	AXIN2
BAP1							BAP1	BAP1
BARD1		BARD1	BARD1				BARD1	BARD1
BLM								BLM
BMPR1A					BMPR1A		BMPR1A	BMPR1A
BRCA1	BRCA1	BRCA1	BRCA1			BRCA1	BRCA1	BRCA1
BRCA2	BRCA2	BRCA2	BRCA2			BRCA2	BRCA2	BRCA2
BRIP1			BRIP1				BRIP1	BRIP1
CDC73								CDC73
CDH1		CDH1	CDH1				CDH1	CDH1
CDK4							CDK4	CDK4
CDKN1B								CDKN1B
CDKN2A							CDKN2A	CDKN2A
CHEK2		CHEK2	CHEK2			CHEK2	CHEK2	CHEK2
CTNNA1							CTNNA1	CTNNA1
DICER1			DICER1				DICER1	DICER1
EGFR								EGFR
EPCAM			EPCAM	EPCAM	EPCAM	EPCAM	EPCAM	EPCAM
FH							FH	FH
FLCN								FLCN
GREM1					GREM1		GREM1	GREM1
HOXB13						HOXB13	HOXB13	HOXB13
KIT							KIT	KIT
LZTR1								LZTR1
MAX								MAX
MBD4					MBD4		MBD4	MBD4
MEN1							MEN1	MEN1
MET								MET
MITF								MITF
MLH1			MLH1	MLH1	MLH1	MLH1	MLH1	MLH1
MSH2			MSH2	MSH2	MSH2	MSH2	MSH2	MSH2
MSH3					MSH3		MSH3	MSH3
MSH6			MSH6	MSH6	MSH6	MSH6	MSH6	MSH6
MUTYH					MUTYH		MUTYH	MUTYH
NF1		NF1	NF1				NF1	NF1
NF2								NF2
NTHL1					NTHL1		NTHL1	NTHL1
PALB2		PALB2	PALB2			PALB2	PALB2	PALB2
PDGFRA							PDGFRA	PDGFRA
PMS2			PMS2	PMS2	PMS2	PMS2	PMS2	PMS2
POLD1					POLD1		POLD1	POLD1
POLE					POLE		POLE	POLE
POT1								POT1
PRKAR1A								PRKAR1A
PTCH1								PTCH1
PTEN		PTEN	PTEN		PTEN		PTEN	PTEN
RAD51C		RAD51C	RAD51C				RAD51C	RAD51C
RAD51D		RAD51D	RAD51D				RAD51D	RAD51D
RB1								RB1
RET								RET
SDHA							SDHA	SDHA
SDHAF2								SDHAF2
SDHB							SDHB	SDHB
SDHC							SDHC	SDHC
SDHD							SDHD	SDHD
SMAD4					SMAD4		SMAD4	SMAD4
SMARCA4			SMARCA4				SMARCA4	SMARCA4
SMARCB1								SMARCB1
SMARCE1								SMARCE1
STK11		STK11	STK11		STK11		STK11	STK11
SUFU								SUFU
TMEM127								TMEM127
TP53		TP53	TP53		TP53	TP53	TP53	TP53
TSC1							TSC1	TSC1
TSC2							TSC2	TSC2
VHL							VHL	VHL
Detailed test descriptions	More information	More information	More information	More information	More information	More information	More information	More information

* Panel also available as a STAT test