The Riskguard™ test inspects 56 genes associated with 10 common cancer types



GENE	Colorectal	Breast	Prostate	Pancreatic	Ovarian	Endometrial	Skin	Stomach	Kidney	Endocrine
APC	•							•		•
ATM	•	•	•	•	•					
AXIN2	•									
BAP1							•		•	
BARD1		•								
BMPR1A	•							•		
BRCA1		•	•	•	•					
BRCA2		•	•	•	•					
BRIP1					•					
CDH1		•						•		
CDK4							•			
CDKN2A				•			•			
CDKN1B										•
CHEK2	•	•	•							
CTNNAI								•		
DICERI					•					•
EPCAM	•		•		•	•		•		
FH									•	
FLCN									•	
GREMI	•									
НОХВ13			•							
KIT								•		
MAX									0	•
MEN1										•
MET									•	

- established cancer association and risk and/or management guidelines
- o emerging evidence of cancer association



continued

GENE	Colorectal	Breast	Prostate	Pancreatic	Ovarian	Endometrial	Skin	Stomach	Kidney	Endocrine
MITF							•			
MLH1	•			•	•	•		•		
MSH2	•		•	•	•	•		•		
MSH3 (biallelic)	•									
MSH6	•			•	•	•		•		
MUTYH (biallelic)	•									
NF1		•								•
NTHL1 (biallelic)	•	0								
PALB2		•		•	•					
PDGFRA								•		
PMS2	•				•	•				
POLD1	•									
POLE	•									
PTCH1							•			
PTEN	•	•				•	•		•	•
RAD51C		•			•					
RAD51D		•			•					
RET										•
SDHA									0	•
SDHAF2										•
SDHB									•	•
SDHC									0	•
SDHD									0	•
SMAD4	•							•		
SMARCA4					•					
STK11	•	•		•	•	•		•		
TMEM127									0	•
TP53	•	•	•	•			•			•
TSC1									•	
TSC2									•	
VHL									•	•

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