

LISTE PANEL TARGETED AVENIO cTDNA

Panel de 17 gènes

Gene	All Coding Regions	CRC	Lung	Breast	Gastric	Glioma	Melanoma	Ovarian	Thyroid	Pancreatic	Other Cancers	SNV	Indel	Fusion	CNV
ALK			●								ALCL, Large B-Cell Lymphoma, Neuroblastoma, Inflammatory Myofibroblastic Tumor, Spitzoid Tumor, Rhabdomyosarcoma	●	●	●	
APC		●			●	●				●	HCC, Medulloblastoma, Desmoid	●	●		
BRAF		●	●			●	●	●	●		Borderline Ovarian, Cholangiocarcinoma, Spitzoid Tumor, Pancreas Acinar Carcinoma, Melanocytic Nevus, GIST	●	●		
BRCA1	●			●				●		●		●			
BRCA2	●			●		●		●		●		●			
DPYD**		●										●			
EGFR	●		●			●						●	●		●
ERBB2	●	● [†]	●	●	●	●		●				●	●		●
KIT							●				AML, Testicular Germ Cell Tumors, GIST, Thymic Carcinoma	●	●		
KRAS	●	●	●		●			●	●	●	AML, Juvenile Myelomonocytic Leukemia	●			
MET	●		●								Head and Neck Squamous Cell, HCC, Papillary RCC	●	●		●
NRAS		●	●				●		●		MM, AML, Juvenile Myelomonocytic Leukemia	●			
PDGFRA											GIST, Hypereosinophilic Syndrome	●			
RET		●	●						●		Pheochromocytoma, Spitzoid Tumor, Mucosal Neuroma	●		●	
ROS1			●		●	●					Spitzoid Tumor, Cholangiocarcinoma, Borderline Ovarian	●		●	
TP53	●	●	●	●	●	●		●		●	Various Leukemias, Adenocortical, Basal Cell Carcinoma, Esophageal, Soft Tissue and Bone Sarcomas, Head and Neck SCC	●	●		
UGT1A1 ^{††}		●										●			