

TEST AND PRICE LIST FOR NEXT GENERATION SEQUENCING

Mutation Detection	Techniques	Aim	Sample Type	TAT	Price (Euro)	Producer
AIP	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ALK	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
APC	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ATM	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BAP1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BLM	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BMPR1A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BRCA1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BRCA2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BRIP1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BUB1B	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CDC73	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CDH1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CDK4	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CDKN1C	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CDKN2A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CEBPA	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CEP57	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CHEK2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
CYLD	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
DDB2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
DICER1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
DIS3L2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
EGFR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
EPCAM	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ERCC2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ERCC3	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ERCC4	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
ERCC5	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
EXT1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
EXT2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina

	Sequencing		Saliva			
PTCH1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
PTEN	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RAD51C	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RAD51D	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RB1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RECQL4	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RET	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RHBDF2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
RUNX1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SBDS	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SDHAF2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SDHB	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SDHC	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SDHD	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SLX4	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SMAD4	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SMARCB1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
STK11	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
SUFU	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
TMEM127	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
TP53	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
TSC1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
TSC2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
VHL	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
WRN	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
WT1	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
XPA	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
XPC	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
Lung Panel EGFR, KRAS, EML4ALK,AKT1, MET, ALK, NRAS BRAF, PIK3CA, CTNNB1 PTEN, MAP2K1, P53	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina

Colon Panel KRAS, BRAF, AKT1, NRAS, APC, PIK3CA CTNNB1, PTEN, EGFR SRC, FBXW7, P53, MET	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
Melanoma Panel BRAF, KIT, BRAF, MAP2K1, GNA11 NRAS, GNAQ, PIK3CA KIT, PTEN, KRAS	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
Gastric Panel (GIST) KIT, PDGFRA, AKT1, PIK3CA FGFR2, P53	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
Ovarian Panel AKT1, PTEN ERBB2, P53	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Illumina
BRCA MASTR Dx	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	15 days	1200	Multiplicom
HNPCC MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	31 days	1200	Multiplicom
FAP MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	32 days	1200	Multiplicom
CFTR MASTR v2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
CFTR MAQ	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
CFTR HP	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
MARFAN MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
FMF MASTR v2	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
DMD MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
MODY MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
ADH MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
HCM MASTR	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	1000	Multiplicom
HNF4A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen
GCK HNF4A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen
HNF1A HNF4A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen
PDK1 HNF4A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen

HNFB1B HNF4A	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen
FMF Gene Mutations	Next Generation Sequencing	Diagnostic	Periferic Blood, Saliva	30 days	300	Tumgen