

## TEST AND PRICE LIST FOR RT-PCR AND GENOME ANALYZER

Mutation Detection	Techniques	Aim	Sample Type	TAT	Price ( Euro)	Producer
Beta Thalassemia Mutations	Sanger Sequencing	Diagnostic	Periferic Blood, Saliva	15 days	200	Tumgen
Cystic Fibrosis Mutations	Sanger Sequencing	Diagnostic	Periferic Blood, Saliva	15 days	200	Tumgen
Y Deletion Detection	Sanger Sequencing	Diagnostic	Periferic Blood, Saliva	7 days	200	Tumgen
HLA B27	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
Cyp2C19 Mutations	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
HLA DQ2 – DQ8	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
Faktor V Leiden Mutation	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
MTHFR C677T / Prothrombin (G20210A)	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
t(15;17) PML-RARA	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
t(8;21) AML1-ETO	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
İnv (16)	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
FLT3-ITD	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
FLT3 D835	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
NPM1	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
CEPBA	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
KIT	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
t(4;11) MLL-AF4	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
t(1;19) E2A-PBX1	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
t(12;21) TEL-AML1	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
IGH/cMYC-t(8;14)	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
P16 delesyonu	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
JAK2 V617F Mutation	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
K-Ras Codon 12-13 Mutation	Real-Time PCR	Diagnostic	FFPE	7 days	200	Tumgen
EGFR	Real-Time PCR	Diagnostic	FFPE	7 days	200	Tumgen
HER 2/NeuQuant	Real-Time PCR	Diagnostic	FFPE	7 days	200	Tumgen
BRAF V600E	Real-Time PCR	Diagnostic	FFPE	7 days	200	Tumgen
Pten	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	300	Tumgen
P53	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
WT1	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
DPD	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
UGT1A1	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
TMPT	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
PDGFR A	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
PDGFR B	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	100	Tumgen
C-Kit (9, 11, 13, 17, 18 exon)	Real-Time PCR	Diagnostic	Periferic Blood, Saliva	7 days	200	Tumgen
t(9;22) BCR-ABL1 (Mbc)	Q-Real-Time PCR	Diagnostic	Periferic Blood, Bone Marrow	7 days	100	Tumgen
diGeorge Syndrome MAQ	Fragment	Diagnostic	Periferic Blood, Saliva	30	1000	Multiplicom

	Analysis			days		
<b>X-Linked Mental Retardation MAQ</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	1000	<b>Multiplicom</b>
<b>SACS MAQ</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	1000	<b>Multiplicom</b>
<b>CMT1A/HNPP MAQ</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	1000	<b>Multiplicom</b>
<b>APP MAQ</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	1000	<b>Multiplicom</b>
<b>Aneuploidy Screening</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	300	<b>Multiplicom</b>
<b>HLA Typing</b>	Fragment Analysis	Diagnostic	Periferic Blood, Saliva	30 days	300	<b>Multiplicom</b>