

TEST REQUISITION

TEGTINE	•		
Client Information	Patient Information		
Account #:	Last Name:		
Account Name:	First Name:		
Phone:	M.I.:	Gender:	Male Femal
Fax:	Date of Birth: (mm/dd/yyyy):		
Street Addres:	Medical Record #:		
City: State: 7ip:	Requisition completed by:		
State: Zip:	Date: (mm/dd/yyyy):		
Check this box if the patient consented to be contacted about potential clinical trials related to the molecular findings.	Ordering Physician (please print: Last, First) NPI#:		
	Treating Physician (please print: Last, First):		
Billing Information for Orders by Non-Members Required: Please include face sheet and front/back	The undersigned certifies that he/she is lice that such test(s) are medically necessary for	r thea care/treatment of	this patient.
of patient's insurance card.	Authorized Signature:		
Specimen Origin Hospital Patient (in) Hospital Patient (out)			
(Must Choose 1): Non-Hospital Patient	Date: (mm/dd/yyyy): _		
Bill to: ☐ Client Bill ☐ Insurance	Specimen Information		
	Collection Date:	Time:	
☐ Medicare ☐ Patient/Self-Pay	Specimen ID/ Block ID:		
Bill charges to other Hospital/Facility:	☐ 10% N	Neutral Buffered For	malin 🗌 Othe
	Fixative/Preservative:		
ICD code (required)	Hospital Discharge Date:		
	Body Site:		
Diagnosis/Patient History	Peripheral Blood: EDTA-Purple Top(s)	Other:	
Solid Tumors	Bone Marrow: EDTA-Purple Top(s) Fluid: CSF Pleural	Other: Other:	
Type 🗌 NSCLC 📗 Colorectal Cancer 🔲 Melanoma	FNA cell block:	Other.	
Ovarian Breast Brain Prostate	Slides # Unstained:	Staine	d:
☐ Endometrial ☐ Stomach ☐ Esophageal		Paraffin Block(s) #:	
Other, Specify:	Test Selection		
	Solid Tumors Tests	Туре	Genes
Stage Primary Metastasis	GTC-Solid Tumor Profile Plus	DNA & RNA	434/>1600
If Matastasis list Primany	Add PD-L1 IHC	IHC	
□ Relance □ ICD code	Add FOLR1 IHC	IHC	
Other Stage	Include tumor cell of origin	MGMT Methylat	ion (Brain cancer)
	GTC -Liquid Trace™ Solid Tumor	DNA & RNA	284/>1600
Please include most recent copy of pathology report	Blood only		
Hematologic Tumors	Request tissue for tumor informe	d testing	
☐ AML ☐ MDS ☐ MPN ☐ DLBCL ☐ ALL	☐ CSF		
CLL Lymphoma Myeloma	GTC-Solid Tumor Profile	DNA	434
Other, Specify:	MGMT Methylation (Brain cancer)	
	GTC-Fusion/Expression Profile	RNA	>1600
Please include most recent copy of pathology report and CBC	Hematologic Tumors Tests	Type	Genes
	GTC-Hematology Profile Plus	DNA & RNA	284/>1600
Other Ethnicity:	GTC-Liquid Trace™ Hematology	DNA & RNA	284/>1600
Relevent Family History:		DIVI CONTA	20 1/2 1000
Information Other:	_	DNIA	204
Cutci.	GTC-Hematology Profile	DNA	284
	Other Test:		



Solid Tumors Tests Comparison Table

Solid Tumor **Profile Plus**

Genes: 434/>1600 TAT: 7-10 Days Indications

All solid tumors Fusions: ALK, ROS1, RET, NTRK1/2/3, and more. BRAF, CIC, EWSR1, PD-L1, MET exon 14 skipping and various alternative splicing, MET, HER2, EGFR, Gene amplifications, PIK3CA, PTEN, AKT1, RAS and HRD Cancer of unknown primary (CUP) T- & B-cell clonality analysis

> Sample Type: FFPE Sample Requirements

1 H&E slide and 6-8 unstained slides, 5-7 microns of tissue fixed with 10% NBF fixative

> Results Reported: DNA + RNA

TAT: 5-7 Days Indications

Liquid Trace™

Solid Tumor

Genes: 284/>1600

All solid tumors Chromosomal abnormalities, gene amplifications, HRR, MRD, Fusions: ALK, ROS1, RET, NTRK1/2/3, and more. BRAF, CIC, EWSR1, PD-L1, MET exon 14 skipping and various alternative splicing, MET, HER2, PIK3CA, PTEN, Gene amplifications, AKT1, RAS, HER2, MYC, EGFR, Cancer of unknown primary (CUP) HPV T- & B-cell clonality analysis

> Sample Type: Peripheral blood Sample Requirements

8-10 mL. EDTA tube is required RNA stability is 48-72 hours from blood draw. DNA stability is 7 days from blood draw. Samples received beyond 72 hours may include only DNA results.

> Results Reported: DNA + RNA

Solid Tumor Profile

> Genes: **434** TAT: 5-7 Days

Indications

All solid tumors: Mutations in 434 genes, copy number variation and chromosomal structural abnormalities, TMB, MSI, HRD

> Sample Type: FFPE Sample Requirements

1 H&E slide and 6-8 unstained slides, 5-7 microns of tissue fixed with 10% NBF fixative

> Results Reported: DNA

Solid Tumor Fusion/ **Expression Profile**

> Genes: >1600 TAT: 7-10 Days

> > Indications

All Solid tumors: Fusion: ALK, ROS1, RET, BRAF, NTRK1/2/3, FGFR1/2/3/4, CIC, EWSR1 & other sarcoma genes Expression: PD-L1, MYC, CCND1, MET, FGFR1/2/3/4, Ki67, ERBB2, MDM2 Alternative splicing: MET exon 14 skipping, EGFRvIII, NTRK, Mutations in more than 1600 genes T- & B-cell clonality analysis

> Sample Type: FFPE Sample Requirements

1 H&E slide and 6-8 unstained slides, 5-7 microns of tissue fixed with 10% NBF fixative

> Results Reported: **RNA**

√ Diagnostic √ Therapeutic √ Prognostic √ Heterogeneity √ Clinical trial matching

Hematology Tests Comparison Table

Profile Plus

Genes: 284/>1600

TAT: 7-10 Days

Indications

All hematologic neoplasms including lymphoma Classification and diagnosis of lymphoma, multiple myeloma, acute lymphoblastic leukemia, and acute myeloid leukemia Includes IgVH

Chromosomal abnormalities, and gene amplifications

T- & B-cell clonality analysis

Sample Type

Bone marrow, Peripheral blood, Fresh tissue

Sample Requirements

Bone marrow: 2ml. Peripheral blood: 5 ml. EDTA tube preferred FFPE: 1 H&E slide and 6-10 unstained slides, 5-7 microns of tissue fixed with 10% NBF fixative

Results Reported:

DNA + RNA

Liquid Trace™

Genes: 284/>1600

TAT: 5-7 Days

Indications

All hematologic neoplasms including lymphoma multiple myeloma, acute lymphoblastic leukemia, acute myeloid leukemia, MDS, CMML, MPN, MRD, VEXAS syndrome, and EBV Chromosomal abnormalities, and gene amplifications T- & B-cell clonality analysis

Sample Type

Peripheral blood

Sample Requirements

8-10 mL. EDTA tube is required RNA stability is 48-72 hours from blood draw. DNA stability is 7 days from blood draw. Samples received beyond 72 hours may include only DNA results.

Results Reported:

DNA + RNA

Genes: 284

TAT: 5-7 Days

Indications

All hematologic neoplasms including lymphoma MDS, CMML, AML, MPN (JAK2, CALR, MPL), MRD, multiple myeloma, and other hematologic diseases

Sample Type

Bone marrow, Peripheral blood, Fresh tissue

Sample Requirements

Bone marrow: 2ml. Peripheral blood: 5 ml. EDTA tube preferred FFPE: 1 H&E slide and 6-10 unstained slides, 5-7 microns of tissue fixed vwith 10% NBF fixative

Results Reported:

DNA

√ Diagnostic √ Therapeutic √ Prognostic √ Heterogeneity √ Clinical trial matching

Visit GTC's website to explore the complete gene lists:

Solid Tumor DNA Genes | Hematology DNA Genes | cfDNA Genes | RNA & cfRNA Genes