Test Definition: FSCT

Sex Chromosome Determination, FISH, Tissue

Reporting Title: Sex Chromosome, FISH, Ts
Performing Location: Rochester

Specimen Requirements:

Please provide a pathology report with each tissue specimen. The laboratory will not reject a specimen that arrives without this information but will hold the specimen until a pathology report is received.

Preferred: Formalin-fixed, paraffin-embedded tumor tissue block and 1 hematoxylin and eosin slide
Acceptable: Four consecutive unstained 5-micron-thick sections placed on positive-charged slides and 1 hematoxylin and eosin slide
Forms:
1. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.
2. If not ordering electronically, complete and submit a Hematopathology/Molecular Oncology Request Form (Supply T241) with the specimen.

Specimen Type	Temperature	Time
Tissue	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FSCT	CG639	Reason For Referral	Plain Text	Yes
FSCT	CG638	Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
51558	Specimen	Alphanumeric		N/A
51559	Specimen ID	Alphanumeric		N/A
CG638	Source	Alphanumeric		31208-2
51561	Order Date	Alphanumeric		N/A
CG639	Reason For Referral	Alphanumeric		42349-1
51563	Method	Alphanumeric		49549-9

Result ID	Reporting Name	Type	Unit	LOINC®
51564	Results	Alphanumeric		In Process
51565	Interpretation	Alphanumeric		In Process
51566	Amendment	Alphanumeric		In Process
51567	Reviewed By	Alphanumeric		N/A
51568	Released Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	CYTO/MOLECULAR REPORT	1	88291		
Billing only	CYTOGENETICS 100-300	1	88275		
Billing only	CYTOGENETICS DNA PROBE	2	88271		

Reference Values:

An interpretive report will be provided.