

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.

Submit only 1 of the following specimens:

Preferred: Formalin-fixed, paraffin-embedded tumor tissue block and 1 hematoxylin-and-eosin (H and E) slide Acceptable: Four consecutive unstained 5-micron-thick sections placed on positive-charged slides and 1 hematoxylin-and-eosin (H and E) 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	Туре	Reportable
FSCT	CG639	Reason For Referral	Plain Text	Yes
FSCT	CG638	Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
51558	Specimen	Alphanumeric		In Process
51559	Specimen ID	Alphanumeric		In Process
CG638	Source	Alphanumeric		In Process
51561	Order Date	Alphanumeric		In Process
CG639	Reason For Referral	Alphanumeric		In Process



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Result ID	Reporting Name	Туре	Unit	LOINC®
51563	Method	Alphanumeric		In Process
51564	Results	Alphanumeric		In Process
51565	Interpretation	Alphanumeric		In Process
51566	Amendment	Alphanumeric		In Process
51567	Reviewed By	Alphanumeric		In Process
51568	Released Date	Alphanumeric		In Process

CPT Code Information:

88271 x 2-Molecular cytogenetics (eg, FISH), each probe 88275-Interphase in situ hybridization (100-300 cells) 88291-Cytogenetics and molecular cytogenetics, interpretation and report

Reference Values:

An interpretive report will be provided.