

Chromosome Analysis - Solid Tumor (Non-Lymphoma)

Order Name: **CHROMOS ST**

Test Number: 9116125

Revision Date: 12/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
Chromosome Analysis - Solid Tumor (Non-Lymphoma)	Karyotype	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	5x5mm	Tissue	RPMI Solution	Ambient / Refrigerated
Instructions	At least 5x5 mm section of "viable" tissue submitted in RPMI with antibiotics or sterile Ringer's solution using a sterile container. Please send Room Temperature or Refrigerated (DO NOT FREEZE). Frozen samples will be rejected. Specifically label the container to be used for cytogenetic testing, the patient name, and the date that it was acquired.			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	4-5 Days
Clinical Use	Performed on tissue biopsy. A cell culture and karyotype is used to identify chromosomal abnormalities for Non-lymphoma cases.
CPT Code(s)	88239 88291 88264
Lab Section	Reference Lab