

Ewing Sarcoma / PNET, EWSR1, 22q12 Rearrangements by FISH

Order Name: **EWSR1 22q12**

Test Number: 6905007

Revision Date: 12/13/2022

TEST NAME	METHODOLOGY	LOINC CODE
Ewing Sarcoma / PNET, EWSR1, 22q12 Rearrangements by FISH	Fluorescence in Situ Hybridization	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	10 mL blood (adult), 5 mL blood (pediatric) (5 mL blood (adult), 1 mL blood (pediatric))	Whole Blood	Lithium Heparin (Dark Green Top / No-Gel)	Room Temperature
Instructions	<p>Notes: Fixed-cell pellet from a cytogenetic analysis, two slides, 5 mL blood (adult), 1 mL blood (pediatric), OR 1 mL bone marrow</p> <p>Specimen Type: Green-top (sodium heparin) tube; pediatric Vacutainer(R) is optimal OR lavender-top (EDTA) tube</p> <p>Specimen Storage: Maintain specimen at room temperature.</p> <p>Specimen Collection: Transport to the testing lab at room temperature; use a cool pack or LabCorp transport kit. Do not allow sample to freeze.</p> <p>Special Instructions: There will be an additional charge for processing paraffin block samples or for samples that require culture.</p> <p>Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

GENERAL INFORMATION

Expected TAT	3-5 days
Performing Labcorp Test Code	510379
Notes	Labcorp Test Code: 510379
Lab Section	Reference Lab