

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