

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 |