

Order Name: CHIC2 FISH
Test Number: 9115527
Revision Date: 10/01/2022

| TEST NAME                   |   |               | METHODOLOGY                            | LOINC CODE            |
|-----------------------------|---|---------------|--|-----------------------|
| CHIC2 PDGFRA (4q12) by FISH |   |               | Fluorescence in Situ Hybridization     |                       |
| SPECIMEN REQUIREMENTS       |   |               |  |                       |
| Specimen                    | Specimen Volume (min)   | Specimen Type | Specimen Container                     | Transport Environment |
| Preferred                   | 5 mL (1 mL)   | Bone Marrow   | Sodium Heparin (Green Top, No-<br>Gel) | Room Temperature      |
| Alternate 1                 | 5 mL (3 mL)   | Whole Blood   | Sodium Heparin (Green Top, No-<br>Gel) | Room Temperature      |
| Instructions                | Send specimen ASAP, Keep at room temperature! (DO NOT FREEZE). Frozen samples will be rejected. |               |  |                       |

| GENERAL INFORMATION |  |  |
|---------------------|--|--|
| Testing Schedule    | Mon-Fri  |  |
| Expected TAT        | 3-5 days   |  |
| Clinical Use        | Useful in predicting beneficial response to tyrosine kinase inhibitor imatinib mesylate. |  |
| CPT Code(s)         | 88377  |  |
| Service Provided By | labcorp Oklahoma, Inc.   |  |