



Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
JAK2 Mutation Detection by PCR	JAK2	Molecular Pathology	Whole blood

- **Preparation of the Patient:** NA
- **Type of Collection Container:** 04 ml EDTA Tubes(Purple Top)
- **Types and Amounts of Preservatives or Anticoagulants:** EDTA (7.2mg)
- **Quantity of Specimen to be Collected:** 10 ml Blood in EDTA
 - **Minimum Quantity:** 05ml
- **Transportation Temperature:** 2-8°C
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** 2-8°C
- **Special Instruction:** NA
- **Rejection Criteria:**
 - a) Hemolysis/ clotted
 - b) Leaky Container
 - c) In appropriate container
 - d) Improper labeled specimen
 - e) In adequate volume of specimen
 - f) Wrong source
 - g) Improper transportation temperature
 - h) Contaminated specimen with biological hazardous material
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** NA

Methodology	Reporting Scheme	Day Performed	Cut Off Time Main Lab	Cut Off Time Karachi Points	Cut Off Time Out of Karachi Points
PCR	Friday of every week	Monday of every week	00.01	10:00	Contact Nearest Collection Points