



Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Thalassemia PCR in blood	THB	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
 - **Minimum Quantity:** 05 ml Blood
- **Transportation Temperature:** 2-8°C
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** 2-8°C for 1 week
- **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	10 Working Days	Monday	00.01	10:00	Contact Nearest Collection Points