

THEXPERTLAB THALASSEMIA PROFILE

Profile Details | 4 Parameters

Fasting: Fasting is not mandatory | Report Time: Next Day



Specimen Required: Blood

Price- ₹2200 **₹1190**

Parameters Included

- CBC-complete blood count
- HPLC HbA2- Beta Thalassemia Screening-HB Electrophoresis
- Iron Profile
- Peripheral Blood Smear- PBS / PS

About This Test

A **thalassemia profile** measures various indicators to diagnose and assess thalassemia, a genetic blood disorder affecting hemoglobin production. It typically includes:

- Complete Blood Count (CBC):** Assesses red blood cell count, hemoglobin levels, and mean corpuscular volume (MCV), often showing microcytic anemia.
- Hemoglobin Electrophoresis:** Identifies abnormal hemoglobin types specific to thalassemia.
- Iron Studies:** Differentiates thalassemia from iron deficiency anemia by measuring serum iron and ferritin levels.
- Genetic Testing:** Detects mutations in genes responsible for thalassemia, confirming diagnosis and determining the disorder's type and severity.

 <div>98% On-Time Reports Available 24x7</div>	 <div>95% Sample Accuracy NABL Certified Labs</div>	 <div>Free Home Collection Door-to-Door Pickup</div>	 <div>Expert Doctors Across India</div>	 <div>750+ Lab Tests Trusted & Reliable</div>
--	---	--	---	---

**Fasting 10-12 hrs essential | *Limited Period Offer | *Reports within Next Day*

For appointments and queries: **82733 39996** | www.thexpertlab.com