

# 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 Electroph...
- 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.



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

For appointments and queries: **82733 39996** | [www.thexpertlab.com](http://www.thexpertlab.com)