

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