HLA-B5 (B*51/52)

Profile Details | 1 Parameters

Fasting: Fasting is not mandatory | Report Time: Within 3 Days

Specimen Required: Blood

Price- ~~₹5500~~ **₹3849**

Parameters Included

About This Test

The **HLA-B5** test measures the presence of the HLA-B5 antigen on the surface of cells. This antigen is a specific variant of the HLA-B gene, which is part of the human leukocyte antigen (HLA) system. Here’s what the test assesses: 1. **HLA-B5 Antigen Presence**: Detects whether the HLA-B5 antigen is present on an individual's cells. This is important for tissue typing and matching in organ transplantation. 2. **Genetic Markers**: HLA-B5 is one of many genetic markers used in studies of genetic predispositions to certain diseases. It can be associated with various conditions, such as ankylosing spondylitis or other autoimmune diseases. 3. **Transplant Compatibility**: Used to determine compatibility between organ donors and recipients to reduce the risk of transplant rejection. 4. **Disease Association**: Can help in understanding the genetic factors associated with certain diseases. For example, HLA-B5 may be studied in relation to diseases that show a genetic predisposition linked t specific HLA types. In summary, the HLA-B5 test measures the presence of the HLA-B5 antigen to aid in tissue typing for transplants, study genetic associations with diseases, and understand genetic markers related to immune function.

98% On-Time Reports	**100% Sample Accuracy**	**Free Home Collection**	**Expert Doctors**	**750+ Lab Tests**
Available 24×7	NABL Certified Labs	Door-to-Door Pickup	Across India	Trusted & Reliable

**Fasting 10–12 hrs essential | *Limited Period Offer | *Reports within Within 3 Days*

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