

Laboratory Medicine - Test Information Guide

Factor V Leiden genotyping (G1691A)

Alternate Name: FVL, G1691A, F5 gene

Department: Molecular Diagnostics

STAT Test Available: N

TAT (Days): Refer to [SCI-5.7.13.4](#) Molecular Diagnostics-Turnaround Time

Specimen Type: Whole Blood

Collection Information & Patient Prep:

- Collect in 4.5ml Vacutainer with EDTA anticoagulant (lavender top tube).
- Place specimen label over top of existing Vacutainer label, along the length of tube.
 - Note: contents of tube need to be visible.
- Do not freeze sample.
- Do not centrifuge sample
- Transport within 24 hours at room temperature. Samples that cannot be transported to Sunnybrook laboratory Services within 24 hours of collection
- Should be refrigerate at 4C and transported on an Ice pack.

Methodology:

Requisition:

Critical Result Ranges:

Testing Referred To:

Sample Volume:

Unit of Measure:

Image:

Reference Ranges: