

Test Definition: LAD1

Leukocyte Adhesion Deficiency Type 1, CD11a/CD18 and CD11b/CD18 Complex Immunophenotyping, Blood

Reporting Title: Leukocyte Adhesion Def. Type 1, B **Performing Location:** Rochester

Shipping Instructions:

Specimens are required to be received in the laboratory weekdays and by 4 p.m. on Friday. Draw and package specimen as close to shipping time as possible.

It is recommended that specimens arrive within 24 hours of draw.

Samples arriving on the weekend and observed holidays may be canceled.

Necessary Information:

Date and time of draw and physician name and phone number are required.

Specimen Requirements:

Container/Tube: Lavender top (EDTA) Specimen Volume: 5 mL Collection Instructions: Send whole blood specimen in original tube. Do not aliquot. Additional Information: For serial monitoring, it is recommended that specimens are collected at the same time of day.

Specimen Minimum Volume:

2 mL

| Specimen Type | Temperature | Time | Special Container |
|------------------|-------------|----------|----------------------------|
| Whole Blood EDTA | Ambient | 72 hours | PURPLE OR PINK TOP/EDTA |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|----------------------------------|--------------|------|--------------------|
| 81155 | Leukocyte Adhesion Deficiency, B | Alphanumeric | | No LOINC Needed |
| 430 | CD11a | Alphanumeric | | 94268-0 |
| 388 | CD11b | Alphanumeric | | 94267-2 |
| 431 | CD18 | Alphanumeric | | 94265-6 |



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| 432 | LAD Interpretation | Alphanumeric | | 69052-9 |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86356 x 3

Reference Values:

Normal (reported as normal or absent expression for each marker)