

---

## Progentec aiSLE DX<sup>®</sup> Lupus Disease Activity Index, Plasma

**Test ID:** LDAI

### Useful for:

Aiding in the assessment of current systemic lupus erythematosus disease activity when used in conjunction with standard clinical assessment

### Methods:

Immunoassay

### Reference Values:

C-X-C Motif Chemokine Ligand 10 (CXCL10/IP-10): 37-343 pg/mL

Interferon gamma (IFN- $\gamma$ ): 0.34-7.80 pg/mL

Interleukin-15 (IL-15): 1.00-4.30 pg/mL

Interleukin-4 (IL-4): 1.00-3.20 pg/mL

Interferon alpha-2 (IFN $\alpha$ -2): 3.60-8.30 pg/mL

Interleukin-10 (IL-10): 1.20-9.50 pg/mL

Interleukin-7 (IL-7): 1.10-12.00 pg/mL

TNF-Related Apoptosis-Inducing Ligand (TRAIL): 26-120 pg/mL

B Lymphocyte Stimulator (BAFF)/BLys: 370-995 pg/mL

Osteopontin (OPN): 14,958-95,972 pg/mL

### Specimen Requirements:

**Supplies:** Sarstedt Aliquot Tube, 5mL (T914)

**Collection Container/Tube:** Yellow top (ACD solution A)

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1 mL

**Collection Instructions:**

1. Centrifuge at 1400 rpm for 55 minutes.
2. Aliquot plasma into plastic vial.
3. Freeze specimen within 2 hours of collection.

**Note:** Critical frozen. Additional specimens must be submitted when multiple tests are ordered.

**Minimum Volume:** 0.5 mL

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Plasma	Frozen	74 days

**Cautions:**

Clinical interpretation of individual biomarker levels has not been established but may be indicative of the pathophysiology of immune, infectious, or inflammatory pathologies.

**CPT Code:**

0446U

**Day(s) Performed:** Thursday

**Report Available:** 1 to 7 days

**Questions**

Contact Amy Ennis, Laboratory Resource Coordinator at 800-533-1710.