

LEVETIRACETAM SERUM/PLASMA

Orderable - LEVET

Turnaround Time: 8 days

Alternate Name(s):

Kepra

Specimen:

6 mL Red top Vacutainer tube (preferred)
Lavender (EDTA), Light Green (Li-Heparin), or Royal Blue top tubes are also acceptable
Avoid gel separator tubes

Collection Information:

This test must be approved by the Biochemist on call before it is ordered.

Minimum volume of 0.5 mL of serum/plasma required for testing.

Optimal time to collect sample is at trough level, 0.5-1 hour prior to oral dose, at steady state (at least 2 weeks after onset of treatment).

Reference Ranges:

Please note change in method and therapeutic range as of November 14, 2022.

12.0-46.0 µg/mL
Toxic level not well established. Interpretation should include a clinical evaluation.

Specimen Stability:

Room Temperature: 14 days

Refrigerated: 28 days

Frozen: 60 days

Additional: Freezing recommended



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
LC-MS/MS



Test Schedule:
Referred out Monday-
Thursday



Referred Out Location:
[In-Common Laboratories](#)