

CANINE TLI TEST

(Trypsin-Like Immunoreactivity)

SAMPLE REQUIRED:

Serum (0.5 mL) or Clotted Blood (1 mL)

BLOOD TUBE REQUIRED:

Plain (red top) or Gel (yellow top) tube

Test Use:

To assist in the diagnosis of exocrine pancreatic insufficiency (EPI) in dogs.

Protocol:

- Fast the patient for 12 hours. Failure to fast the dog before sample collection may increase the TLI.
- Collect blood sample.
- Store sample at 4°C. If transport to the laboratory will be delayed (> 12 hours), the sample should be centrifuged and the serum separated.

Note:

- Treatment with pancreatic enzyme supplements does not affect serum TLI concentration.
- Concurrent intestinal disease does not affect serum TLI concentration.
- Active pancreatitis, marked reduction in GFR, and malnourishment may increase serum TLI concentration.