

Trypsin Like Immunoreactivity (TLI)

SAMPLE REQUIRED: Fasting, non haemolysed sample. Whole blood in a serum tube, minimum of 2ml

BLOOD TUBE REQUIRED: Serum tube, red top or gold top

Indications:

- For evaluation of suspected exocrine pancreatic insufficiency in dogs and cats.

Collection Protocols:

1. Fast the patient for 12 hours. Failure to fast the animal before sample collection may increase the TLI.
2. Collect a minimum of 2ml of blood into a serum tube.
3. Store sample at 4°C. If transport to the laboratory will be delayed (> 12 hours), the sample should be centrifuged and the serum separated.

Notes:

- 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.