



Stiftung Tierärztliche Hochschule Hannover, Klinik für Rinder,
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Klinik für Rinder

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TRH stimulation test in dogs

Indication	Diagnosis of hypothyroidism in the dog
Realisation	1st blood sample basal value Injection 0.01 mg/kg TRH i.v. (e.g. 0.05 ml/kg TRH Ferring Injection Solution® 0.2 mg from Ferring) Cave: Maximum dose 0.2 mg/dog 2nd blood sample after 20 min 3rd blood sample after 2 hours 4th blood sample after 3 hours
Material	2 ml serum or lithium heparin plasma
Laboratory analysis	Total thyroxine (TT4) and TSH sequential immunometric chemiluminescence assay
Costs	80,97€ incl. VAT