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Klinik für Rinder

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TRH stimulation test in horses

Indication	Diagnosis of hypothyroidism Investigation of pituitary disorders
Realisation	1st blood sample (basal value) Injection of 0.4 mg TRH/horse i.v. (e.g. 2 ampoules of TRH Ferring Injektionslösung ® 0.2 mg from Ferring)
	2nd blood sample after 3 hours
	3rd blood sample after 4 hours
Material	2 ml serum
Laboratory analysis	Total thyroxine (TT4) sequential immunometric chemiluminescence assay