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Klinik für Rinder

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GnRH stimulation test in male dogs

Indication	Exclusion of cryptorchidism ♂
Realisation	1st blood sample (basal value) Injection 120 ng/kg bw Buserelin i.m. (e.g. 0.03 ml/kg Receptal® [0.004 mg/ml, Intervet]) 2nd blood sample after 30 minutes 3rd blood sample after 60 minutes 4th blood sample after 90 minutes
Material	2ml serum
Laboratory analysis	Testosterone sequential immunometric chemiluminescence assay and competitive enzyme immunoassay