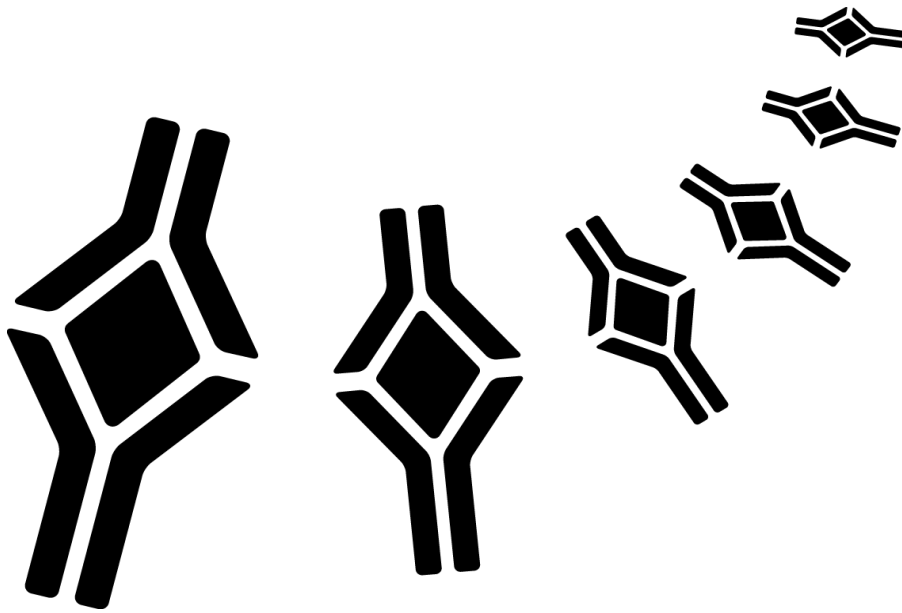


BioVendor

Research
and Diagnostic Products



CANINE CONTROL SET

Product Data Sheet

Cat. No.: RTC700R

For Research Use Only

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**»» This kit is manufactured by:
BioVendor – Laboratorní medicína a.s.**

»» Use only the current version of Product Data Sheet enclosed with the kit!

1. MATERIALS SUPPLIED, STORAGE AND STABILITY

Canine control sera suitable for internal control quality of the following BioVendor ELISA:

Canine Thyroid Stimulating Hormone (RTC019R)
Canine Prolactin (RTC022R)

Components	Content	Preparation	Storage at	Shelf life
Canine Control 1/2: Two levels of canine Prolactin and TSH in serum	1 Set 2 vials à 1 ml	lyophilized; reconstitute each vial with 1 ml dist. H ₂ O 30 minutes before use	2 - 8 °C; after reconstitution store in aliquots at -20 °C	6 months after reconstitution or until the expiration date

2. APPLICATION

According to the respective package insert of the BioVendor ELISA kits

RTC019R Canine Thyroid Stimulating Hormone and RTC022R Canine Prolactin the control can be used for internal quality control.

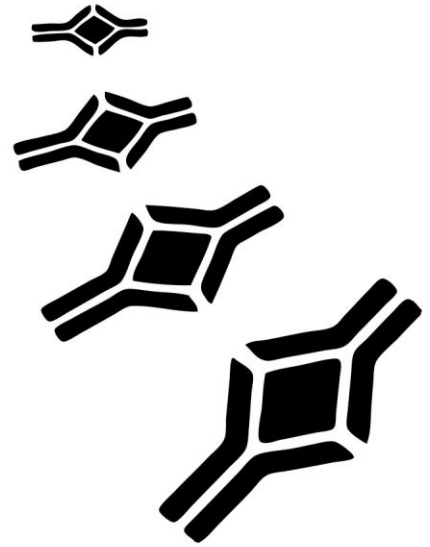
The procedure calls for **equivalent sample volume** per test.

3. TARGET VALUES

The values provided here are intended as guidelines only. Because of many sources of inter-laboratory variations each laboratory should develop its own expected values.

Parameter		Mean (ng/ml)	Target (ng/ml)	Range
Prolactin	Control 1	8.16	4.9-11.4	
	Control 2	15.14	9.1-21.2	

Parameter		Mean (ng/ml)	Target (ng/ml)	Range
TSH	Control 1	0.87	0.5 – 1.2	
	Control 2	2.20	1.3 – 3.1	



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