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ERDVET - dr. David Zoltan

RESULTS

Animal name:Lill ó	Patient ID:	Owner name:Hegyesi Julianna
Sample ID:1	LAB.:	Ver:V1.00.01.21/1.00.01.50
Species:Canine	Operator:	Machine ID:120003900
Age:Adult	Plate ID:019859250488	Sample:Serum
Reagent Lot No.:9250488	Test time:2025.08.09 13:53:21	Print time:2025.08.09 20:26:22

Assay	Result	Ref	Low Normal High	Organ
Crea	106.6 umol/L	28-159		Kidney
UREA	6.97 mmol/L	2.5-9.6		Kidney
U/C	65.447	16-218		Kidney
GLU	5.52 mmol/L	4.11-7.94		Whole body
LAC	3.05 mmol/L H	0.6-2.9		Whole body
tCO2	18.7 mmol/L	12-27		Kidney
Ca	2.48 mmol/L	1.98-3		Kidney
PHOS	1.17 mmol/L	0.81-2.19		Kidney
Mg	0.85 mmol/L	0.68-1.09		Kidney,digestive tract
K	5.09 mmol/L	3.5-5.8		Kidney,digestive tract
Na	145.4 mmol/L	136-156		Kidney,digestive tract
Cl	108.6 mmol/L	95-119		Kidney
pH	7.45	7.25-7.55		Whole body

Report interpretation

Assay	Clinical significance
LAC	1. Pathologically elevated:Septic shock, liver failure, malignant tumors, diabetes, intravenous nutrition, tissue hypoxia or decreased blood oxygen levels, drugs or toxin factors, etc.;2. Non-pathological elevation:Common post-exercise, stress, shortness of breath, etc.

Remark:

1.Because the specific cases of disease diagnosis is complex and individual, the report is for general reference only, not as a partial basis specific disease diagnosis.

2.If there is "H" behind result value, it indicates the test parameter is beyond the upper limit of normal range.If there is "L" behind result value, it indicates the test parameter is lower than the lower limit of normal range.

3.If there is > behind result value, it indicates the test parameter result is beyond the uppper limit of instrument calculate range. If there is < behind result value, it indicates the test parameter result is lower than the lower limit of instrument calculate range.

*This report is only responsible for the test sample, and the results are for doctors' reference only.

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