



ANIMAL

Dog, Finnish Lapphund

Weight: 15.700 kg Birthday: 14.8.2010 sterilized female

LABORATORY (16.2.2017)

Number: 320959

Haematology

Date: 16.2.2017

Name	Result (ref. value)
B-Leucocytes	4.11 10E9/l (5,4-17,4)
B-Erythrocytes	7.44 10E12/l (5.3-8.0)
B-Haemoglobin	189 g/l (140-203)
B-Haematocrit	53.2 % (38-57)
MCV, mean corpuscular volume	71.5 fl (67-80)
MCH, mean corpuscular haemoglobin	25.4 pg (24-29)
MCHC, mean corpuscular haemoglobin concentration	355 g/l (345-367)
B-Thrombocytes	220 10E9/l (102-395)
Neutrophils	2.3 10E9/l ()
Lymphocytes	1.13 10E9/l (1,0-5,4)
Monocytes	0.19 10E9/l (0,1-1,1)
Eosinophils	0.48 10E9/l (0,1-1,5)
Basophils	0.01 10E9/l (0-0,1)
LUC, large unstained cells	0.00 10E9/l (0-0,3)
Neutrophils, segmented (manually calculated)	
Neutrophils, band (manually calculated)	



Lymphocytes (manually calculated)	
Monocytes (manually calculated)	
Eosinophils (manually calculated)	
Basophils (manually calculated)	

--

Number: 320958

Serum biochemistry

Date: 16.2.2017

Name	Result (ref. value)
S-ALP	36 U/l (< 95)
S-ALT	37 U/l (18-77)
S-Albumin	31.1 g/l (30-41)
S-Bilirubin total	2.8 µmol/l (2.5-8.5)
S-Phosphate	1.27 mmol/l (0.93-2.25)
S-Glucose	5.0 mmol/l (4.0-6.4)
S-Potassium	4.6 mmol/l (4.2-5.4)
S-Natrium	150 mmol/l (147-157)
S-Kalsium	2.60 mmol/l (2.3-3.0)
S-Cholesterol	9.5 mmol/l (3,7-9,8)
S-Creatinine	74 µmol/l (< 116)
S-Protein	59 g/l (58-77)
S-Urea	6.9 mmol/l (2.4-8.8)

Sample lipaemic, ultracentrifugated. Due to residual lipaemia, result from bilirubin measurement is lower than in reality. Haemolytic ++.