LUCA Test report



Patient: LUCA Species: Canine Patient ID: 250626262

Client: GUIALANI Gender: Female Age:

Al Aided Diag. Explan.

It is recommended to add a blood smear test to evaluate white blood cell morphology, as well as tests of liver and kidney panels, electrolytes, protein level, and inflammatory markers (such as cCRP and fSAA) to assess overall health status or inflammation level, based on clinical manifestations and medical history.

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results.

The results only applies to this test sample.

Time of Printing:2025-07-02 16:49:13





Hematology Analysis Report



Patient: LUCA Species: Canine Patient ID: 250626262

Client: GUIALANI Gender: Female Sample No.: 05

Doctor: ROLANDO TIBON JR. Age: Time of analysis: 2025/07/02 16:46

WBC		Para.		Current result		Ref. Ranges		2025/06/28
Neu# H								
Lym# 2.57 10^69/L 0.70-4.95 3 0.73 Mon# H 1.78 10^69/L 0.20-1.38 3 2.18 Eos# 0.52 10^69/L 0.04-1.28 3 0.44 Bass# 0.02 10^69/L 0.00-0.13 3 0.00 Neu% 0.766 0.420-0.840 3 0.931 Lym% 0.123 0.060-0.400 3 0.931 Lym% 0.025 0.003-0.110 3 0.005 Bas96 0.025 0.003-0.110 3 0.009 Bas96 0.025 0.003-0.110 3 0.009 Bas96 0.001 0.000-0.010 3 0.000 HGB 115 g/L 115-201 3 112 HGB 115 g/L 115-201 3 112 HCT L 0.342 0.350-0.600 3 0.312 MCH 23.7 pg 20.0-27.0 3 24.9 MCH 23.7 pg 20.0-27.0 3 24.9 MCH 23.7 pg 20.0-27.0 3 24.9 MCH 336 g/L 300-380 359 MCH 23.7 kg 20.0-27.0 3 24.9 MCH 336 g/L 300-380 359 MCH 336 g/L 300-380 359 MCH 336 g/L 300-380 359 MCH 23.7 kg 20.0-27.0 3 24.9 MCH 336 g/L 300-380 359 MCH 336 g/L 300-380 300-380 300-380 359 MCH 336 g/L 300-380 300-380 300-380 300-380 MCH 336 g/L 300-380 300-380 300-380 300-380 MCH 336 g/L 300-380 30		WBC	Н	20.93	10^9/L	5.32-16.92		48.55
Mon# H 1.78 10^9/L 0.20-1.38 © 2.18		Neu#	Н	16.03	10^9/L	3.05-12.10		45.20
New Part		Lym#		2.57	10^9/L	0.70-4.95		0.73
Neu%		Mon#	Н	1.78	10^9/L	0.20-1.38		2.18
Neu%	Par	Eos#		0.52	10^9/L	0.04-1.28		0.44
Lym% 0.123 0.060-0.400	ra C	Bas#		0.02	10^9/L	0.00-0.13		0.00
Mon% 0.085 0.025-0.120 □ 0.045		Neu%		0.766		0.420-0.840		0.931
Eos% 0.025 0.003-0.110		Lym%		0.123		0.060-0.400		0.015
Bas% 0.001 0.000-0.010		Mon%		0.085		0.025-0.120		0.045
RBC L 4.87 10^12/L 5.20-8.69		Eos%		0.025		0.003-0.110		0.009
HGB 115 g/L 115-201		Bas%		0.001		0.000-0.010		0.000
HCT L 0.342 0.350-0.600 0 0.312 MCV 70.3 fL 60.0-77.5 0 69.3 MCH 23.7 pg 20.0-27.0 24.9 MCHC 336 g/L 300-380 0 359 RDW-CV 0.139 0.113-0.189 0 0.140 RDW-SD 36.7 fL 29.1-55.1 0 36.8 PLT 230 10^9/L 140-520 0 62 MPV 13.9 fL 7.6-16.1 0 12.1 PDW 15.2 13.8-17.9 16.6 PCT 3.20 mL/L 1.20-7.00 0.75 P-LCC 129 10^9/L 25-180 0 25 P-LCR 0.563 0.100-0.570 0 0.396 IPF H 28.5 % 0.4-17.1 0 ***** RET# H 123.2 10^9/L 9.0-115.0 0 ***** RET# H 123.2 10^9/L 9.0-115.0 0 ***** RET# H 123.2 10^9/L 9.0-115.0 0 ***** RET# H 2.53 % 0.16-1.95 0 ***** IRF 37.6 % 0.0-45.1 0 ***** MFR 23.5 % 0.0-26.0 0 ****** HFR 14.1 % 0.0-22.0 0 *****		RBC	L	4.87	10^12/L	5.20-8.69		4.50
MCH 23.7 pg 20.0-27.0 24.9		HGB		115	g/L	115-201		112
MCH 23.7 pg 20.0-27.0			L	0.342		0.350-0.600		0.312
MCHC 336 g/L 300-380 359 RDW-CV 0.139 0.113-0.189 0.140 RDW-SD 36.7 fL 29.1-55.1 36.8 PLT 230 10^9/L 140-520 62 MPV 13.9 fL 7.6-16.1 12.1 PDW 15.2 13.8-17.9 0.75 P-LCC 129 10^9/L 25-180 0.75 P-LCC 129 10^9/L 25-180 0.396 IPF H 28.5 % 0.4-17.1 25-180 RET# H 123.2 10^9/L 9.0-115.0 0.396 IRF H 28.5 % 0.4-17.1 1.11 RET# H 123.2 10^9/L 9.0-115.0 1.11 RET# H 2.53 % 0.16-1.95 1.11 RET# H 2.53 % 0.16-1.95 1.11 RET# H 2.53 % 0.0-26.0 1.11 MFR 4.3.5 % 0.0-22.0 1.11 MFR	RBC Para.	MCV		70.3	fL	60.0-77.5		69.3
RDW-CV 0.139 0.113-0.189 0.140	-	мсн		23.7	pg	20.0-27.0		24.9
RDW-SD 36.7 fL 29.1-55.1 36.8 PLT 230 10^9/L 140-520 62 MPV 13.9 fL 7.6-16.1 12.1 PDW 15.2 13.8-17.9 16.6 PCT 3.20 mL/L 1.20-7.00 0.75 P-LCC 129 10^9/L 25-180 25 P-LCR 0.563 0.100-0.570 0.396 IPF H 28.5 % 0.4-17.1 ***** RET# H 123.2 10^9/L 9.0-115.0 ***** RET# H 2.53 % 0.16-1.95 ***** IRF 37.6 % 0.0-45.1 ***** HFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 ******		мснс		336	g/L	300-380		359
PLT 230 10^9/L 140-520 62 MPV 13.9 fL 7.6-16.1 12.1 PDW 15.2 13.8-17.9 16.6 PCT 3.20 mL/L 1.20-7.00 0.75 P-LCC 129 10^9/L 25-180 25 P-LCR 0.563 0.100-0.570 0.396 IPF H 28.5 % 0.4-17.1 ***** RET# H 123.2 10^9/L 9.0-115.0 ***** RET# H 2.53 % 0.16-1.95 ***** IRF 37.6 % 0.0-45.1 ***** MFR 62.4 % 56.0-100.0 ***** MFR 13.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 *****		RDW-CV		0.139		0.113-0.189		0.140
MPV 13.9 fL 7.6-16.1 12.1 PDW 15.2 13.8-17.9 16.6 PCT 3.20 mL/L 1.20-7.00 0.75 P-LCC 129 10^9/L 25-180 0.396 IPF H 28.5 % 0.4-17.1 ***** RET# H 123.2 10^9/L 9.0-115.0 ***** RET# H 2.53 % 0.16-1.95 ***** IRF 37.6 % 0.0-45.1 ***** IRF 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 *****		RDW-SD		36.7	fL	29.1-55.1		36.8
PDW 15.2 13.8-17.9 16.6 PCT 3.20 mL/L 1.20-7.00 0.75 P-LCC 129 10^9/L 25-180 25 P-LCR 0.563 0.100-0.570 0.396 IPF H 28.5 % 0.4-17.1 ***** RET# H 123.2 10^9/L 9.0-115.0 ***** RET# H 2.53 % 0.16-1.95 ***** IRF 37.6 % 0.0-45.1 ***** LFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 ******	Pa Pa	PLT		230	10^9/L	140-520		62
PCT 3.20 mL/L 1.20-7.00		MPV		13.9	fL	7.6-16.1		12.1
P-LCC 129 10^9/L 25-180		PDW		15.2		13.8-17.9		16.6
P-LCR 0.563 0.100-0.570 0.396 IPF H 28.5 % 0.4-17.1 **** RET# H 123.2 10^9/L 9.0-115.0 ***** RET% H 2.53 % 0.16-1.95 ***** IRF 37.6 % 0.0-45.1 ***** LFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 *****	ā. 'I	PCT		3.20	mL/L	1.20-7.00		0.75
IPF H 28.5 % 0.4-17.1 **** ****		P-LCC		129	10^9/L	25-180	<u> </u>	25
RET# H 123.2 10^9/L 9.0-115.0 **** RET% H 2.53 % 0.16-1.95 **** IRF 37.6 % 0.0-45.1 **** LFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 ***** HFR 14.1 % 0.0-22.0 *****		P-LCR		0.563		0.100-0.570		0.396
RET% H 2.53 % 0.16-1.95 **** IRF 37.6 % 0.0-45.1 **** LFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 **** HFR 14.1 % 0.0-22.0 *****		IPF	Н	28.5	%	0.4-17.1		***
RF 37.6 % 0.0-45.1 ****	RET Para.	RET#	Н	123.2	10^9/L	9.0-115.0		***
LFR 62.4 % 56.0-100.0 ***** MFR 23.5 % 0.0-26.0 **** HFR 14.1 % 0.0-22.0 *****		RET%	Н	2.53	%	0.16-1.95		***
MFR 23.5 % 0.0-26.0 **** HFR 14.1 % 0.0-22.0 ****		IRF		37.6	%	0.0-45.1		***
HFR 14.1 % 0.0-22.0 ****		LFR		62.4	%	56.0-100.0		***
1111 / 000 22.0		MFR		23.5	%	0.0-26.0		***
RHE 24.4 pg 20.0-28.3 ****		HFR		14.1	%	0.0-22.0		***
		RHE		24.4	pg	20.0-28.3		***

The results only applies to this test sample.

Test Instrument:Mindray BC-60R Vet

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Hematology Analysis Report

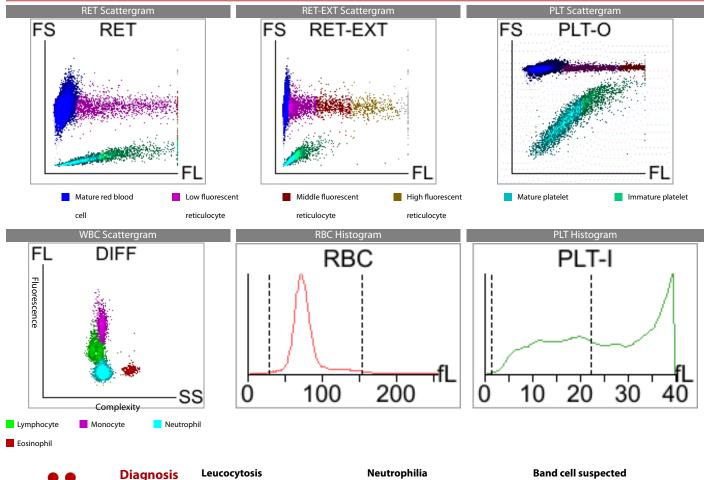


LUCA Patient: Species: Canine Patient ID: 250626262

GUIALANI Sample No.: 05 Client: Gender: Female

ROLANDO TIBON JR. Age: Time of analysis: 2025/07/02 16:46 Doctor:

Operator:





implications:

Band cell suspected

■ Report Explan.					
Leucocytosis	It occurs in bacterial infection, burn, post-operation, malignant tumor, leukemia, etc				
Neutrophilia	It occurs in stress response or corticosteroid response, inflammation, granulocytic leukemia, and immune-mediated diseases				
Rand cell suspected	Possible presence of hand cells and/or toxic neutrophils, and it occurs in infection and inflammation				

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results. The results only applies to this test sample. Time of Printing:2025-07-02 16:49:15 Test Instrument:Mindray BC-60R Vet



