

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL**For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

LOT BC1909B

2019-11-10

Instrument	Parameter	Low		Normal		High	
		LOT	BC1909BL	LOT	BC1909BN	LOT	BC1909BH
Element HT5 QC Mode	WBC x 10 ⁹ /L		3.40 ± 0.50		7.55 ± 1.00		17.10 ± 2.50
	Neu x 10 ⁹ /L		1.71 ± 0.41		4.18 ± 0.91		10.76 ± 2.06
	Lym x 10 ⁹ /L		1.22 ± 0.31		2.01 ± 0.61		3.04 ± 1.20
	Mon x 10 ⁹ /L		0.24 ± 0.24		0.72 ± 0.72		1.44 ± 1.44
	Eos x 10 ⁹ /L		0.20 ± 0.20		0.54 ± 0.54		1.59 ± 1.59
	Bas x 10 ⁹ /L		0.03 ± 0.03		0.10 ± 0.10		0.27 ± 0.27
	Neu %		50.3 ± 12.0		55.4 ± 12.0		62.9 ± 12.0
	Lym %		35.8 ± 9.0		26.6 ± 8.0		17.8 ± 7.0
	Mon %		7.0 ± 7.0		9.5 ± 9.5		8.4 ± 8.4
	Eos %		5.9 ± 5.9		7.2 ± 7.2		9.3 ± 9.3
	Bas %		1.0 ± 1.0		1.3 ± 1.3		1.6 ± 1.6
	RBC x 10 ¹² /L		2.11 ± 0.20		4.12 ± 0.38		4.89 ± 0.42
	HGB g/dL		5.5 ± 0.4		12.7 ± 0.6		16.2 ± 0.8
	HCT %		18.3 ± 2.5		40.4 ± 4.5		51.1 ± 5.5
	MCV fL		86.5 ± 7.0		98.0 ± 7.0		104.5 ± 7.0
	MCH pg		26.1 ± 3.0		30.8 ± 3.0		33.1 ± 3.0
	MCHC g/dL		30.1 ± 4.0		31.5 ± 4.0		31.7 ± 4.0
	RDW-CV %		17.0 ± 3.0		16.0 ± 3.0		15.0 ± 3.0
	PLT x 10 ⁹ /L		49 ± 25		245 ± 50		469 ± 70
	MPV fL		9.6 ± 3.0		9.7 ± 3.0		9.5 ± 3.0

Before using, refer to the instruction sheet for mixing directions.

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