

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2001B

2020-03-10

Instrument	Parameter	Low		Normal		High	
		LOT	BC2001BL	LOT	BC2001BN	LOT	BC2001BH
Element HT5 QC Mode	WBC x 10 ⁹ /L		3.40 ± 0.50	7.70 ± 1.00			17.10 ± 2.50
	Neu x 10 ⁹ /L		1.68 ± 0.41	4.32 ± 0.93			10.55 ± 2.06
	Lym x 10 ⁹ /L		1.22 ± 0.31	2.03 ± 0.62			3.21 ± 1.20
	Mon x 10 ⁹ /L		0.31 ± 0.31	0.72 ± 0.72			1.44 ± 1.44
	Eos x 10 ⁹ /L		0.16 ± 0.16	0.55 ± 0.55			1.61 ± 1.61
	Bas x 10 ⁹ /L		0.03 ± 0.03	0.09 ± 0.09			0.29 ± 0.29
	Neu %		49.5 ± 12.0	56.1 ± 12.0			61.7 ± 12.0
	Lym %		36.0 ± 9.0	26.3 ± 8.0			18.8 ± 7.0
	Mon %		9.0 ± 9.0	9.3 ± 9.3			8.4 ± 8.4
	Eos %		4.7 ± 4.7	7.1 ± 7.1			9.4 ± 9.4
	Bas %		0.8 ± 0.8	1.2 ± 1.2			1.7 ± 1.7
	RBC x 10 ¹² /L		2.05 ± 0.20	4.37 ± 0.38			5.25 ± 0.42
	HGB g/dL		5.5 ± 0.4	13.0 ± 0.6			16.7 ± 0.8
	HCT %		17.8 ± 2.5	42.2 ± 4.5			52.8 ± 5.5
	MCV fL		87.0 ± 7.0	96.5 ± 7.0			100.5 ± 7.0
	MCH pg		26.8 ± 3.0	29.7 ± 3.0			31.8 ± 3.0
	MCHC g/dL		30.8 ± 4.0	30.8 ± 4.0			31.7 ± 4.0
	RDW-CV %		17.5 ± 3.0	16.0 ± 3.0			15.5 ± 3.0
	PLT x 10 ⁹ /L		49 ± 25	249 ± 50			495 ± 70
	MPV fL		11.7 ± 3.0	9.9 ± 3.0			9.3 ± 3.0

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

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