

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2207B**2022-09-10**

Instrument	Parameter	Low		Normal		High	
		LOT	BC2207BL	LOT	BC2207BN	LOT	BC2207BH
Element HT5 QC Mode	WBC x 10 ⁹ /L		3.32 ± 0.50	7.66 ± 1.00			17.05 ± 2.50
	Neu x 10 ⁹ /L		1.62 ± 0.40	4.40 ± 0.92			10.74 ± 2.05
	Lym x 10 ⁹ /L		1.19 ± 0.30	2.05 ± 0.62			2.95 ± 1.20
	Mon x 10 ⁹ /L		0.30 ± 0.30	0.59 ± 0.59			1.38 ± 1.38
	Eos x 10 ⁹ /L		0.18 ± 0.18	0.52 ± 0.52			1.67 ± 1.67
	Bas x 10 ⁹ /L		0.03 ± 0.03	0.11 ± 0.11			0.31 ± 0.31
	Neu %		48.9 ± 12.0	57.4 ± 12.0			63.0 ± 12.0
	Lym %		35.7 ± 9.0	26.7 ± 8.0			17.3 ± 7.0
	Mon %		9.0 ± 9.0	7.7 ± 7.7			8.1 ± 8.1
	Eos %		5.4 ± 5.4	6.8 ± 6.8			9.8 ± 9.8
	Bas %		1.0 ± 1.0	1.4 ± 1.4			1.8 ± 1.8
	RBC x 10 ¹² /L		2.03 ± 0.20	4.27 ± 0.38			5.10 ± 0.42
	HGB g/dL		5.4 ± 0.4	12.6 ± 0.6			16.4 ± 0.8
	HCT %		17.0 ± 2.5	39.8 ± 4.5			51.2 ± 5.5
	MCV fL		83.7 ± 7.0	93.1 ± 7.0			100.3 ± 7.0
	MCH pg		26.6 ± 3.0	29.5 ± 3.0			32.2 ± 3.0
	MCHC g/dL		31.8 ± 4.0	31.7 ± 4.0			32.1 ± 4.0
	RDW-CV %		19.2 ± 3.0	17.0 ± 3.0			16.3 ± 3.0
	PLT x 10 ⁹ /L		45 ± 25	255 ± 50			524 ± 70
	MPV fL		11.2 ± 3.0	11.2 ± 3.0			11.2 ± 3.0

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

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