

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2301B

2023-03-10

Instrument	Parameter	Low	Normal	High
		LOT BC2301BL	LOT BC2301BN	LOT BC2301BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.42 ± 0.50	7.80 ± 1.00	16.91 ± 2.50
	Neu x 10 ⁹ /L	1.70 ± 0.42	4.78 ± 0.94	10.93 ± 2.03
	Lym x 10 ⁹ /L	1.32 ± 0.31	1.93 ± 0.63	3.15 ± 1.19
	Mon x 10 ⁹ /L	0.21 ± 0.21	0.39 ± 0.39	0.85 ± 0.85
	Eos x 10 ⁹ /L	0.16 ± 0.16	0.60 ± 0.60	1.69 ± 1.69
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.29 ± 0.29
	Neu %	49.5 ± 12.0	61.2 ± 12.0	64.7 ± 12.0
	Lym %	38.7 ± 9.0	24.8 ± 8.0	18.6 ± 7.0
	Mon %	6.0 ± 6.0	5.0 ± 5.0	5.0 ± 5.0
	Eos %	4.8 ± 4.8	7.7 ± 7.7	10.0 ± 10.0
	Bas %	1.0 ± 1.0	1.3 ± 1.3	1.7 ± 1.7
	RBC x 10 ¹² /L	2.16 ± 0.20	4.20 ± 0.38	5.01 ± 0.42
	HGB g/dL	5.6 ± 0.4	12.4 ± 0.6	16.1 ± 0.8
	HCT %	17.7 ± 2.5	38.9 ± 4.5	50.3 ± 5.5
	MCV fL	81.9 ± 7.0	92.6 ± 7.0	100.4 ± 7.0
	MCH pg	25.9 ± 3.0	29.5 ± 3.0	32.1 ± 3.0
	MCHC g/dL	31.7 ± 4.0	31.9 ± 4.0	32.0 ± 4.0
	RDW-CV %	19.6 ± 3.0	16.9 ± 3.0	15.8 ± 3.0
	PLT x 10 ⁹ /L	48 ± 25	239 ± 50	503 ± 70
	MPV fL	11.8 ± 3.0	11.5 ± 3.0	10.4 ± 3.0

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

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