

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2405B

2024-07-10

Instrument	Parameter	Low	Normal	High
		LOT BC2405BL	LOT BC2405BN	LOT BC2405BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.35 ± 0.50	7.85 ± 1.00	17.40 ± 2.50
	Neu x 10 ⁹ /L	1.62 ± 0.41	4.35 ± 0.95	11.34 ± 2.09
	Lym x 10 ⁹ /L	1.27 ± 0.30	2.17 ± 0.63	3.36 ± 1.22
	Mon x 10 ⁹ /L	0.23 ± 0.23	0.54 ± 0.54	0.82 ± 0.82
	Eos x 10 ⁹ /L	0.20 ± 0.20	0.67 ± 0.67	1.62 ± 1.62
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.12 ± 0.12	0.26 ± 0.26
	Neu %	48.2 ± 12.0	55.4 ± 12.0	65.2 ± 12.0
	Lym %	38.0 ± 9.0	27.7 ± 8.0	19.3 ± 7.0
	Mon %	6.9 ± 6.9	6.9 ± 6.9	4.7 ± 4.7
	Eos %	5.9 ± 5.9	8.5 ± 8.5	9.3 ± 9.3
	Bas %	1.0 ± 1.0	1.5 ± 1.5	1.5 ± 1.5
	RBC x 10 ¹² /L	2.14 ± 0.20	4.06 ± 0.38	5.00 ± 0.42
	HGB g/dL	5.6 ± 0.4	12.2 ± 0.6	16.0 ± 0.8
	HCT %	17.9 ± 2.5	38.9 ± 4.5	50.8 ± 5.5
	MCV fL	83.6 ± 7.0	95.9 ± 7.0	101.6 ± 7.0
	MCH pg	26.2 ± 3.0	30.0 ± 3.0	32.0 ± 3.0
	MCHC g/dL	31.3 ± 4.0	31.3 ± 4.0	31.5 ± 4.0
	RDW-CV %	19.3 ± 3.0	16.4 ± 3.0	16.1 ± 3.0
	PLT x 10 ⁹ /L	50 ± 25	253 ± 50	502 ± 70
	MPV fL	10.6 ± 3.0	11.6 ± 3.0	11.8 ± 3.0

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

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