

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL**For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

LOT BC2303B**2023-05-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2303BL	LOT BC2303BN	LOT BC2303BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.37 ± 0.50	7.96 ± 1.00	18.12 ± 2.50
	Neu x 10 ⁹ /L	1.68 ± 0.41	4.57 ± 0.96	11.38 ± 2.18
	Lym x 10 ⁹ /L	1.29 ± 0.31	2.20 ± 0.64	3.35 ± 1.27
	Mon x 10 ⁹ /L	0.19 ± 0.19	0.45 ± 0.45	1.45 ± 1.45
	Eos x 10 ⁹ /L	0.18 ± 0.18	0.64 ± 0.64	1.65 ± 1.65
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.29 ± 0.29
	Neu %	49.7 ± 12.0	57.2 ± 12.0	62.8 ± 12.0
	Lym %	38.4 ± 9.0	27.7 ± 8.0	18.5 ± 7.0
	Mon %	5.5 ± 5.5	5.7 ± 5.7	8.0 ± 8.0
	Eos %	5.4 ± 5.4	8.1 ± 8.1	9.1 ± 9.1
	Bas %	1.0 ± 1.0	1.3 ± 1.3	1.6 ± 1.6
	RBC x 10 ¹² /L	2.10 ± 0.20	3.95 ± 0.38	4.78 ± 0.42
	HGB g/dL	5.5 ± 0.4	11.9 ± 0.6	15.4 ± 0.8
	HCT %	17.5 ± 2.5	37.2 ± 4.5	48.5 ± 5.5
	MCV fL	83.3 ± 7.0	94.3 ± 7.0	101.4 ± 7.0
	MCH pg	26.2 ± 3.0	30.1 ± 3.0	32.2 ± 3.0
	MCHC g/dL	31.4 ± 4.0	31.9 ± 4.0	31.8 ± 4.0
	RDW-CV %	18.0 ± 3.0	16.3 ± 3.0	16.4 ± 3.0
	PLT x 10 ⁹ /L	51 ± 25	237 ± 50	497 ± 70
	MPV fL	10.6 ± 3.0	11.7 ± 3.0	11.6 ± 3.0

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

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