

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2307B**2023-09-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2307BL	LOT BC2307BN	LOT BC2307BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.30 ± 0.50	7.72 ± 1.00	17.32 ± 2.50
	Neu x 10 ⁹ /L	1.62 ± 0.40	4.42 ± 0.93	11.15 ± 2.08
	Lym x 10 ⁹ /L	1.25 ± 0.30	2.17 ± 0.62	3.07 ± 1.22
	Mon x 10 ⁹ /L	0.23 ± 0.23	0.51 ± 0.51	1.21 ± 1.21
	Eos x 10 ⁹ /L	0.17 ± 0.17	0.53 ± 0.53	1.61 ± 1.61
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.09 ± 0.09	0.28 ± 0.28
	Neu %	48.8 ± 12.0	57.2 ± 12.0	64.4 ± 12.0
	Lym %	37.9 ± 9.0	28.1 ± 8.0	17.7 ± 7.0
	Mon %	7.0 ± 7.0	6.6 ± 6.6	7.0 ± 7.0
	Eos %	5.3 ± 5.3	6.9 ± 6.9	9.3 ± 9.3
	Bas %	1.0 ± 1.0	1.2 ± 1.2	1.6 ± 1.6
	RBC x 10 ¹² /L	2.14 ± 0.20	3.99 ± 0.38	4.82 ± 0.42
	HGB g/dL	5.5 ± 0.4	11.9 ± 0.6	15.5 ± 0.8
	HCT %	17.1 ± 2.5	36.7 ± 4.5	48.1 ± 5.5
	MCV fL	80.1 ± 7.0	91.9 ± 7.0	99.7 ± 7.0
	MCH pg	25.7 ± 3.0	29.8 ± 3.0	32.2 ± 3.0
	MCHC g/dL	32.1 ± 4.0	32.5 ± 4.0	32.3 ± 4.0
	RDW-CV %	20.3 ± 3.0	16.7 ± 3.0	15.4 ± 3.0
	PLT x 10 ⁹ /L	46 ± 25	251 ± 50	513 ± 70
	MPV fL	8.9 ± 3.0	9.8 ± 3.0	9.9 ± 3.0

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

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