

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2111B

2022-01-10

Instrument	Parameter	Low	Normal	High
		LOT BC2111BL	LOT BC2111BN	LOT BC2111BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.25 ± 0.50	7.59 ± 1.00	17.09 ± 2.50
	Neu x 10 ⁹ /L	1.56 ± 0.39	4.17 ± 0.91	10.70 ± 2.06
	Lym x 10 ⁹ /L	1.26 ± 0.30	2.10 ± 0.61	3.11 ± 1.20
	Mon x 10 ⁹ /L	0.27 ± 0.27	0.66 ± 0.66	1.32 ± 1.32
	Eos x 10 ⁹ /L	0.13 ± 0.13	0.55 ± 0.55	1.67 ± 1.67
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.29 ± 0.29
	Neu %	48.0 ± 12.0	55.0 ± 12.0	62.6 ± 12.0
	Lym %	38.8 ± 9.0	27.7 ± 8.0	18.2 ± 7.0
	Mon %	8.4 ± 8.4	8.7 ± 8.7	7.7 ± 7.7
	Eos %	3.9 ± 3.9	7.3 ± 7.3	9.8 ± 9.8
	Bas %	0.9 ± 0.9	1.3 ± 1.3	1.7 ± 1.7
	RBC x 10 ¹² /L	2.13 ± 0.20	4.18 ± 0.38	5.09 ± 0.42
	HGB g/dL	5.7 ± 0.4	12.4 ± 0.6	16.2 ± 0.8
	HCT %	17.8 ± 2.5	38.7 ± 4.5	51.1 ± 5.5
	MCV fL	83.7 ± 7.0	92.6 ± 7.0	100.4 ± 7.0
	MCH pg	26.8 ± 3.0	29.7 ± 3.0	31.8 ± 3.0
	MCHC g/dL	32.0 ± 4.0	32.0 ± 4.0	31.7 ± 4.0
	RDW-CV %	18.4 ± 3.0	16.4 ± 3.0	16.3 ± 3.0
	PLT x 10 ⁹ /L	51 ± 25	250 ± 50	515 ± 70
	MPV fL	10.1 ± 3.0	11.6 ± 3.0	11.5 ± 3.0

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

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