

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2011B

2021-01-10

Instrument	Parameter	Low	Normal	High
		LOT BC2011BL	LOT BC2011BN	LOT BC2011BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.23 ± 0.50	7.47 ± 1.00	17.08 ± 2.50
	Neu x 10 ⁹ /L	1.64 ± 0.39	4.31 ± 0.90	10.61 ± 2.06
	Lym x 10 ⁹ /L	1.09 ± 0.30	1.99 ± 0.60	3.06 ± 1.20
	Mon x 10 ⁹ /L	0.32 ± 0.32	0.63 ± 0.63	1.42 ± 1.42
	Eos x 10 ⁹ /L	0.16 ± 0.16	0.46 ± 0.46	1.71 ± 1.71
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.08 ± 0.08	0.29 ± 0.29
	Neu %	50.7 ± 12.0	57.7 ± 12.0	62.1 ± 12.0
	Lym %	33.6 ± 9.0	26.6 ± 8.0	17.9 ± 7.0
	Mon %	9.9 ± 9.9	8.4 ± 8.4	8.3 ± 8.3
	Eos %	4.8 ± 4.8	6.2 ± 6.2	10.0 ± 10.0
	Bas %	1.0 ± 1.0	1.1 ± 1.1	1.7 ± 1.7
	RBC x 10 ¹² /L	1.99 ± 0.20	4.16 ± 0.38	5.01 ± 0.42
	HGB g/dL	5.5 ± 0.4	12.8 ± 0.6	16.3 ± 0.8
	HCT %	17.6 ± 2.5	40.6 ± 4.5	51.6 ± 5.5
	MCV fL	88.5 ± 7.0	97.5 ± 7.0	103.0 ± 7.0
	MCH pg	27.6 ± 3.0	30.8 ± 3.0	32.5 ± 3.0
	MCHC g/dL	31.2 ± 4.0	31.6 ± 4.0	31.6 ± 4.0
	RDW-CV %	17.6 ± 3.0	16.2 ± 3.0	15.7 ± 3.0
	PLT x 10 ⁹ /L	52 ± 25	244 ± 50	497 ± 70
	MPV fL	9.5 ± 3.0	10.4 ± 3.0	11.6 ± 3.0

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

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