


CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2109B
 2021-11-10

Instrument	Parameter	Low	Normal	High
		LOT BC2109BL	LOT BC2109BN	LOT BC2109BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.38 ± 0.50	7.45 ± 1.00	17.03 ± 2.50
	Neu x 10 ⁹ /L	1.68 ± 0.41	4.01 ± 0.90	10.47 ± 2.05
	Lym x 10 ⁹ /L	1.25 ± 0.31	2.12 ± 0.60	2.90 ± 1.20
	Mon x 10 ⁹ /L	0.26 ± 0.26	0.67 ± 0.67	1.53 ± 1.53
	Eos x 10 ⁹ /L	0.16 ± 0.16	0.56 ± 0.56	1.81 ± 1.81
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.32 ± 0.32
	Neu %	49.8 ± 12.0	53.8 ± 12.0	61.5 ± 12.0
	Lym %	37.0 ± 9.0	28.4 ± 8.0	17.0 ± 7.0
	Mon %	7.6 ± 7.6	9.0 ± 9.0	9.0 ± 9.0
	Eos %	4.7 ± 4.7	7.5 ± 7.5	10.6 ± 10.6
	Bas %	0.9 ± 0.9	1.3 ± 1.3	1.9 ± 1.9
	RBC x 10 ¹² /L	2.07 ± 0.20	4.21 ± 0.38	5.09 ± 0.42
	HGB g/dL	5.4 ± 0.4	12.6 ± 0.6	16.3 ± 0.8
	HCT %	17.2 ± 2.5	39.7 ± 4.5	51.1 ± 5.5
	MCV fL	83.2 ± 7.0	94.2 ± 7.0	100.4 ± 7.0
	MCH pg	26.1 ± 3.0	29.9 ± 3.0	32.0 ± 3.0
	MCHC g/dL	31.4 ± 4.0	31.8 ± 4.0	31.9 ± 4.0
	RDW-CV %	19.1 ± 3.0	17.1 ± 3.0	16.2 ± 3.0
	PLT x 10 ⁹ /L	48 ± 25	250 ± 50	506 ± 70
	MPV fL	11.7 ± 3.0	12.8 ± 3.0	12.0 ± 3.0

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

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