

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL**For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

LOT BC2411B**2025-01-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2411BL	LOT BC2411BN	LOT BC2411BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.23 ± 0.50	7.71 ± 1.00	17.43 ± 2.50
	Neu x 10 ⁹ /L	1.58 ± 0.39	4.37 ± 0.93	11.78 ± 2.10
	Lym x 10 ⁹ /L	1.19 ± 0.29	2.30 ± 0.62	2.68 ± 1.40
	Mon x 10 ⁹ /L	0.29 ± 0.29	0.39 ± 0.39	1.25 ± 1.25
	Eos x 10 ⁹ /L	0.14 ± 0.14	0.56 ± 0.56	1.48 ± 1.48
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.09 ± 0.09	0.24 ± 0.24
	Neu %	48.9 ± 12.0	56.6 ± 12.0	67.5 ± 12.0
	Lym %	36.9 ± 9.0	29.8 ± 8.0	15.4 ± 8.0
	Mon %	9.1 ± 9.1	5.1 ± 5.1	7.2 ± 7.2
	Eos %	4.2 ± 4.2	7.3 ± 7.3	8.5 ± 8.5
	Bas %	0.9 ± 0.9	1.2 ± 1.2	1.4 ± 1.4
	RBC x 10 ¹² /L	2.18 ± 0.20	4.11 ± 0.38	4.95 ± 0.42
	HGB g/dL	5.7 ± 0.4	12.1 ± 0.6	16.0 ± 0.8
	HCT %	18.2 ± 2.5	38.4 ± 4.5	50.3 ± 5.5
	MCV fL	83.7 ± 7.0	93.5 ± 7.0	101.6 ± 7.0
	MCH pg	26.1 ± 3.0	29.4 ± 3.0	32.3 ± 3.0
	MCHC g/dL	31.2 ± 4.0	31.5 ± 4.0	31.8 ± 4.0
	RDW-CV %	19.2 ± 3.0	17.0 ± 3.0	15.7 ± 3.0
	PLT x 10 ⁹ /L	49 ± 25	254 ± 50	515 ± 70
	MPV fL	11.5 ± 3.0	11.3 ± 3.0	10.9 ± 3.0

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

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