

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL**For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

LOT BC2503B**2025-05-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2503BL	LOT BC2503BN	LOT BC2503BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.40 ± 0.50	7.82 ± 1.00	17.98 ± 2.50
	Neu x 10 ⁹ /L	1.75 ± 0.41	4.52 ± 0.94	12.37 ± 2.16
	Lym x 10 ⁹ /L	1.20 ± 0.31	2.13 ± 0.63	3.20 ± 1.44
	Mon x 10 ⁹ /L	0.28 ± 0.28	0.50 ± 0.50	0.41 ± 0.41
	Eos x 10 ⁹ /L	0.14 ± 0.14	0.57 ± 0.57	1.69 ± 1.69
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.31 ± 0.31
	Neu %	51.4 ± 12.0	57.7 ± 12.0	68.8 ± 12.0
	Lym %	35.2 ± 9.0	27.3 ± 8.0	17.8 ± 8.0
	Mon %	8.3 ± 8.3	6.4 ± 6.4	2.3 ± 2.3
	Eos %	4.1 ± 4.1	7.3 ± 7.3	9.4 ± 9.4
	Bas %	1.0 ± 1.0	1.3 ± 1.3	1.7 ± 1.7
	RBC x 10 ¹² /L	2.07 ± 0.20	4.18 ± 0.38	5.03 ± 0.42
	HGB g/dL	5.6 ± 0.4	12.0 ± 0.6	15.7 ± 0.8
	HCT %	17.6 ± 2.5	39.0 ± 4.5	50.5 ± 5.5
	MCV fL	85.1 ± 7.0	93.2 ± 7.0	100.4 ± 7.0
	MCH pg	27.1 ± 3.0	28.7 ± 3.0	31.2 ± 3.0
	MCHC g/dL	31.8 ± 4.0	30.8 ± 4.0	31.1 ± 4.0
	RDW-CV %	19.5 ± 3.0	17.0 ± 3.0	16.2 ± 3.0
	PLT x 10 ⁹ /L	48 ± 25	255 ± 50	509 ± 70
	MPV fL	11.1 ± 3.0	11.3 ± 3.0	11.5 ± 3.0

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

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