

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2603B**2026-05-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2603BL	LOT BC2603BN	LOT BC2603BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.39 ± 0.50	7.53 ± 1.00	17.56 ± 2.50
	Neu x 10 ⁹ /L	1.68 ± 0.41	4.36 ± 0.91	10.95 ± 2.11
	Lym x 10 ⁹ /L	1.42 ± 0.31	2.36 ± 0.61	3.48 ± 1.41
	Mon x 10 ⁹ /L	0.08 ± 0.08	0.23 ± 0.23	0.93 ± 0.93
	Eos x 10 ⁹ /L	0.18 ± 0.18	0.50 ± 0.50	1.88 ± 1.88
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.08 ± 0.08	0.32 ± 0.32
	Neu %	49.5 ± 12.0	57.8 ± 12.0	62.4 ± 12.0
	Lym %	41.9 ± 9.0	31.4 ± 8.0	19.8 ± 8.0
	Mon %	2.5 ± 2.5	3.1 ± 3.1	5.3 ± 5.3
	Eos %	5.2 ± 5.2	6.6 ± 6.6	10.7 ± 10.7
	Bas %	0.9 ± 0.9	1.1 ± 1.1	1.8 ± 1.8
	RBC x 10 ¹² /L	2.21 ± 0.20	4.12 ± 0.38	5.19 ± 0.42
	HGB g/dL	5.9 ± 0.4	12.2 ± 0.6	16.7 ± 0.8
	HCT %	18.6 ± 2.5	38.4 ± 4.5	51.7 ± 5.5
	MCV fL	84.1 ± 7.0	93.1 ± 7.0	99.7 ± 7.0
	MCH pg	26.7 ± 3.0	29.6 ± 3.0	32.2 ± 3.0
	MCHC g/dL	31.7 ± 4.0	31.8 ± 4.0	32.3 ± 4.0
	RDW-CV %	20.8 ± 3.0	16.9 ± 3.0	16.7 ± 3.0
	PLT x 10 ⁹ /L	51 ± 25	243 ± 50	493 ± 70
	MPV fL	12.0 ± 3.0	11.2 ± 3.0	11.5 ± 3.0

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

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