

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL**For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

LOT BC2607B**2026-09-10**

Instrument	Parameter	Low	Normal	High
		LOT BC2607BL	LOT BC2607BN	LOT BC2607BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.37 ± 0.50	7.63 ± 1.00	17.74 ± 2.50
	Neu x 10 ⁹ /L	1.63 ± 0.41	4.15 ± 0.92	11.05 ± 2.13
	Lym x 10 ⁹ /L	1.41 ± 0.31	2.52 ± 0.61	3.53 ± 1.42
	Mon x 10 ⁹ /L	0.14 ± 0.14	0.34 ± 0.34	0.89 ± 0.89
	Eos x 10 ⁹ /L	0.16 ± 0.16	0.53 ± 0.53	1.93 ± 1.93
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.09 ± 0.09	0.34 ± 0.34
	Neu %	48.2 ± 12.0	54.4 ± 12.0	62.3 ± 12.0
	Lym %	41.9 ± 9.0	33.0 ± 8.0	19.9 ± 8.0
	Mon %	4.3 ± 4.3	4.4 ± 4.4	5.0 ± 5.0
	Eos %	4.7 ± 4.7	7.0 ± 7.0	10.9 ± 10.9
	Bas %	0.9 ± 0.9	1.2 ± 1.2	1.9 ± 1.9
	RBC x 10 ¹² /L	2.37 ± 0.20	4.03 ± 0.38	5.08 ± 0.42
	HGB g/dL	6.1 ± 0.4	11.9 ± 0.6	16.0 ± 0.8
	HCT %	19.6 ± 2.5	37.7 ± 4.5	50.5 ± 5.5
	MCV fL	82.9 ± 7.0	93.6 ± 7.0	99.4 ± 7.0
	MCH pg	25.7 ± 3.0	29.5 ± 3.0	31.5 ± 3.0
	MCHC g/dL	31.0 ± 4.0	31.5 ± 4.0	31.7 ± 4.0
	RDW-CV %	20.2 ± 3.0	16.9 ± 3.0	16.9 ± 3.0
	PLT x 10 ⁹ /L	52 ± 25	266 ± 50	511 ± 70
	MPV fL	11.4 ± 3.0	10.6 ± 3.0	10.5 ± 3.0

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

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