


CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2601B
 2026-03-10

Instrument	Parameter	Low	Normal	High
		LOT BC2601BL	LOT BC2601BN	LOT BC2601BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.34 ± 0.50	7.88 ± 1.00	16.82 ± 2.50
	Neu x 10 ⁹ /L	1.70 ± 0.41	4.40 ± 0.95	10.62 ± 2.02
	Lym x 10 ⁹ /L	1.28 ± 0.30	2.31 ± 0.63	3.11 ± 1.35
	Mon x 10 ⁹ /L	0.16 ± 0.16	0.48 ± 0.48	1.13 ± 1.13
	Eos x 10 ⁹ /L	0.17 ± 0.17	0.60 ± 0.60	1.67 ± 1.67
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.09 ± 0.09	0.29 ± 0.29
	Neu %	50.8 ± 12.0	55.8 ± 12.0	63.2 ± 12.0
	Lym %	38.3 ± 9.0	29.3 ± 8.0	18.5 ± 8.0
	Mon %	4.9 ± 4.9	6.1 ± 6.1	6.7 ± 6.7
	Eos %	5.1 ± 5.1	7.6 ± 7.6	9.9 ± 9.9
	Bas %	0.9 ± 0.9	1.2 ± 1.2	1.7 ± 1.7
	RBC x 10 ¹² /L	2.20 ± 0.20	4.11 ± 0.38	4.92 ± 0.42
	HGB g/dL	5.7 ± 0.4	12.1 ± 0.6	15.7 ± 0.8
	HCT %	18.1 ± 2.5	38.1 ± 4.5	49.0 ± 5.5
	MCV fL	82.1 ± 7.0	92.6 ± 7.0	99.5 ± 7.0
	MCH pg	25.9 ± 3.0	29.4 ± 3.0	31.9 ± 3.0
	MCHC g/dL	31.6 ± 4.0	31.8 ± 4.0	32.1 ± 4.0
	RDW-CV %	20.6 ± 3.0	17.9 ± 3.0	17.1 ± 3.0
	PLT x 10 ⁹ /L	48 ± 25	252 ± 50	510 ± 70
	MPV fL	12.9 ± 3.0	11.0 ± 3.0	10.9 ± 3.0

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

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