


CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC1901B
 2019-03-05

Instrument	Parameter	Low	Normal	High
		LOT BC1901BL	LOT BC1901BN	LOT BC1901BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.35 ± 0.50	7.80 ± 1.00	17.90 ± 2.50
	Neu x 10 ⁹ /L	1.57 ± 0.41	4.36 ± 0.94	11.19 ± 2.15
	Lym x 10 ⁹ /L	1.29 ± 0.31	2.18 ± 0.63	3.42 ± 1.26
	Mon x 10 ⁹ /L	0.28 ± 0.28	0.59 ± 0.59	1.34 ± 1.34
	Eos x 10 ⁹ /L	0.18 ± 0.18	0.56 ± 0.56	1.66 ± 1.66
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.29 ± 0.29
	Neu %	46.8 ± 12.0	55.9 ± 12.0	62.5 ± 12.0
	Lym %	38.6 ± 9.0	28.0 ± 8.0	19.1 ± 7.0
	Mon %	8.4 ± 8.4	7.6 ± 7.6	7.5 ± 7.5
	Eos %	5.4 ± 5.4	7.2 ± 7.2	9.3 ± 9.3
	Bas %	0.8 ± 0.8	1.3 ± 1.3	1.6 ± 1.6
	RBC x 10 ¹² /L	2.05 ± 0.20	4.21 ± 0.38	5.06 ± 0.42
	HGB g/dL	5.6 ± 0.4	12.8 ± 0.6	16.6 ± 0.8
	HCT %	18.0 ± 2.5	40.8 ± 4.5	52.4 ± 5.5
	MCV fL	88.0 ± 7.0	97.0 ± 7.0	103.5 ± 7.0
	MCH pg	27.3 ± 3.0	30.4 ± 3.0	32.8 ± 3.0
	MCHC g/dL	31.0 ± 4.0	31.3 ± 4.0	31.7 ± 4.0
	RDW-CV %	16.5 ± 3.0	15.5 ± 3.0	15.0 ± 3.0
	PLT x 10 ⁹ /L	50 ± 25	243 ± 50	504 ± 70
	MPV fL	11.3 ± 3.0	10.2 ± 3.0	9.6 ± 3.0

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

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