

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC1811B

2019-01-05

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC1811BL	<b>LOT</b> BC1811BN	<b>LOT</b> BC1811BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.25 ± 0.50	<b>7.50 ± 1.00</b>	17.25 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.60 ± 0.40	<b>4.07 ± 0.90</b>	10.73 ± 2.08
	Lym x 10 <sup>9</sup> /L	1.14 ± 0.30	<b>2.12 ± 0.61</b>	3.07 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.31 ± 0.31	<b>0.68 ± 0.68</b>	1.45 ± 1.45
	Eos x 10 <sup>9</sup> /L	0.18 ± 0.18	<b>0.55 ± 0.55</b>	1.71 ± 1.71
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.09 ± 0.09</b>	0.29 ± 0.29
	Neu %	49.1 ± 12.0	<b>54.3 ± 12.0</b>	62.2 ± 12.0
	Lym %	35.0 ± 9.0	<b>28.2 ± 8.0</b>	17.8 ± 7.0
	Mon %	9.5 ± 9.5	<b>9.0 ± 9.0</b>	8.4 ± 8.4
	Eos %	5.5 ± 5.5	<b>7.3 ± 7.3</b>	9.9 ± 9.9
	Bas %	0.9 ± 0.9	<b>1.2 ± 1.2</b>	1.7 ± 1.7
	RBC x 10 <sup>12</sup> /L	2.17 ± 0.20	<b>4.17 ± 0.38</b>	4.90 ± 0.42
	HGB g/dL	6.0 ± 0.4	<b>12.6 ± 0.6</b>	16.2 ± 0.8
	HCT %	19.6 ± 2.5	<b>39.8 ± 4.5</b>	50.7 ± 5.5
	MCV fL	90.5 ± 7.0	<b>95.5 ± 7.0</b>	103.5 ± 7.0
	MCH pg	27.6 ± 3.0	<b>30.2 ± 3.0</b>	33.1 ± 3.0
	MCHC g/dL	30.6 ± 4.0	<b>31.6 ± 4.0</b>	31.9 ± 4.0
	RDW-CV %	17.5 ± 3.0	<b>16.0 ± 3.0</b>	15.5 ± 4.0
	PLT x 10 <sup>9</sup> /L	42 ± 25	<b>228 ± 50</b>	491 ± 70
	MPV fL	10.1 ± 3.0	<b>9.0 ± 3.0</b>	8.4 ± 3.0

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

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