


# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2101B  
 2021-03-10

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2101BL	<b>LOT</b> BC2101BN	<b>LOT</b> BC2101BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.34 ± 0.50	<b>7.67 ± 1.00</b>	16.93 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.64 ± 0.41	<b>4.26 ± 0.93</b>	10.72 ± 2.04
	Lym x 10 <sup>9</sup> /L	1.16 ± 0.30	<b>2.06 ± 0.62</b>	2.76 ± 1.19
	Mon x 10 <sup>9</sup> /L	0.33 ± 0.33	<b>0.69 ± 0.69</b>	1.61 ± 1.61
	Eos x 10 <sup>9</sup> /L	0.18 ± 0.18	<b>0.56 ± 0.56</b>	1.57 ± 1.57
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.10 ± 0.10</b>	0.27 ± 0.27
	Neu %	49.0 ± 12.0	<b>55.5 ± 12.0</b>	63.3 ± 12.0
	Lym %	34.8 ± 9.0	<b>26.9 ± 8.0</b>	16.3 ± 7.0
	Mon %	9.8 ± 9.8	<b>9.0 ± 9.0</b>	9.5 ± 9.5
	Eos %	5.4 ± 5.4	<b>7.3 ± 7.3</b>	9.3 ± 9.3
	Bas %	1.0 ± 1.0	<b>1.3 ± 1.3</b>	1.6 ± 1.6
	RBC x 10 <sup>12</sup> /L	1.93 ± 0.20	<b>4.25 ± 0.38</b>	4.87 ± 0.42
	HGB g/dL	5.3 ± 0.4	<b>12.6 ± 0.6</b>	16.0 ± 0.8
	HCT %	17.0 ± 2.5	<b>40.2 ± 4.5</b>	50.4 ± 5.5
	MCV fL	88.0 ± 7.0	<b>94.5 ± 7.0</b>	103.5 ± 7.0
	MCH pg	27.5 ± 3.0	<b>29.6 ± 3.0</b>	32.9 ± 3.0
	MCHC g/dL	31.2 ± 4.0	<b>31.4 ± 4.0</b>	31.7 ± 4.0
	RDW-CV %	19.0 ± 3.0	<b>17.1 ± 3.0</b>	16.3 ± 3.0
	PLT x 10 <sup>9</sup> /L	52 ± 25	<b>240 ± 50</b>	500 ± 70
	MPV fL	10.8 ± 3.0	<b>10.7 ± 3.0</b>	11.2 ± 3.0

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

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