

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2305B

2023-07-10

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2305BL	<b>LOT</b> BC2305BN	<b>LOT</b> BC2305BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.44 ± 0.50	<b>8.05 ± 1.00</b>	17.18 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.74 ± 0.42	<b>4.70 ± 0.97</b>	11.33 ± 2.06
	Lym x 10 <sup>9</sup> /L	1.24 ± 0.31	<b>2.24 ± 0.65</b>	3.01 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.24 ± 0.24	<b>0.54 ± 0.54</b>	1.07 ± 1.07
	Eos x 10 <sup>9</sup> /L	0.19 ± 0.19	<b>0.48 ± 0.48</b>	1.51 ± 1.51
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.09 ± 0.09</b>	0.26 ± 0.26
	Neu %	50.4 ± 12.0	<b>58.4 ± 12.0</b>	66.0 ± 12.0
	Lym %	36.1 ± 9.0	<b>27.8 ± 8.0</b>	17.5 ± 7.0
	Mon %	6.9 ± 6.9	<b>6.7 ± 6.7</b>	6.2 ± 6.2
	Eos %	5.6 ± 5.6	<b>6.0 ± 6.0</b>	8.8 ± 8.8
	Bas %	1.0 ± 1.0	<b>1.1 ± 1.1</b>	1.5 ± 1.5
	RBC x 10 <sup>12</sup> /L	2.04 ± 0.20	<b>3.98 ± 0.38</b>	4.72 ± 0.42
	HGB g/dL	5.4 ± 0.4	<b>11.8 ± 0.6</b>	15.3 ± 0.8
	HCT %	16.8 ± 2.5	<b>36.8 ± 4.5</b>	47.4 ± 5.5
	MCV fL	82.5 ± 7.0	<b>92.5 ± 7.0</b>	100.4 ± 7.0
	MCH pg	26.5 ± 3.0	<b>29.6 ± 3.0</b>	32.4 ± 3.0
	MCHC g/dL	32.1 ± 4.0	<b>32.1 ± 4.0</b>	32.3 ± 4.0
	RDW-CV %	18.9 ± 3.0	<b>16.6 ± 3.0</b>	15.9 ± 3.0
	PLT x 10 <sup>9</sup> /L	44 ± 25	<b>245 ± 50</b>	497 ± 70
	MPV fL	11.8 ± 3.0	<b>10.1 ± 3.0</b>	9.4 ± 3.0

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

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