

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2103B

2021-05-10

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2103BL	<b>LOT</b> BC2103BN	<b>LOT</b> BC2103BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.31 ± 0.50	<b>7.83 ± 1.00</b>	17.25 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.72 ± 0.40	<b>4.27 ± 0.94</b>	10.63 ± 2.08
	Lym x 10 <sup>9</sup> /L	1.12 ± 0.30	<b>2.19 ± 0.63</b>	3.09 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.30 ± 0.30	<b>0.69 ± 0.69</b>	1.60 ± 1.60
	Eos x 10 <sup>9</sup> /L	0.14 ± 0.14	<b>0.57 ± 0.57</b>	1.64 ± 1.64
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.11 ± 0.11</b>	0.29 ± 0.29
	Neu %	52.1 ± 12.0	<b>54.5 ± 12.0</b>	61.6 ± 12.0
	Lym %	33.7 ± 9.0	<b>28.0 ± 8.0</b>	17.9 ± 7.0
	Mon %	9.0 ± 9.0	<b>8.8 ± 8.8</b>	9.3 ± 9.3
	Eos %	4.3 ± 4.3	<b>7.3 ± 7.3</b>	9.5 ± 9.5
	Bas %	0.9 ± 0.9	<b>1.4 ± 1.4</b>	1.7 ± 1.7
	RBC x 10 <sup>12</sup> /L	2.25 ± 0.20	<b>4.24 ± 0.38</b>	5.01 ± 0.42
	HGB g/dL	5.7 ± 0.4	<b>12.7 ± 0.6</b>	16.5 ± 0.8
	HCT %	17.9 ± 2.5	<b>40.5 ± 4.5</b>	51.9 ± 5.5
	MCV fL	79.5 ± 7.0	<b>95.5 ± 7.0</b>	103.5 ± 7.0
	MCH pg	25.3 ± 3.0	<b>30.0 ± 3.0</b>	32.9 ± 3.0
	MCHC g/dL	31.9 ± 4.0	<b>31.4 ± 4.0</b>	31.8 ± 4.0
	RDW-CV %	19.6 ± 3.0	<b>16.1 ± 3.0</b>	15.7 ± 3.0
	PLT x 10 <sup>9</sup> /L	44 ± 25	<b>249 ± 50</b>	510 ± 70
	MPV fL	11.0 ± 3.0	<b>11.4 ± 3.0</b>	11.3 ± 3.0

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

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