

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2105B

2021-07-10

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2105BL	<b>LOT</b> BC2105BN	<b>LOT</b> BC2105BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.27 ± 0.50	<b>7.49 ± 1.00</b>	17.21 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.62 ± 0.40	<b>4.16 ± 0.90</b>	10.69 ± 2.07
	Lym x 10 <sup>9</sup> /L	1.19 ± 0.30	<b>2.11 ± 0.60</b>	3.03 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.26 ± 0.26	<b>0.57 ± 0.57</b>	1.29 ± 1.29
	Eos x 10 <sup>9</sup> /L	0.16 ± 0.16	<b>0.54 ± 0.54</b>	1.88 ± 1.88
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.10 ± 0.10</b>	0.33 ± 0.33
	Neu %	49.5 ± 12.0	<b>55.6 ± 12.0</b>	62.1 ± 12.0
	Lym %	36.5 ± 9.0	<b>28.2 ± 8.0</b>	17.6 ± 7.0
	Mon %	8.1 ± 8.1	<b>7.6 ± 7.6</b>	7.5 ± 7.5
	Eos %	5.0 ± 5.0	<b>7.2 ± 7.2</b>	10.9 ± 10.9
	Bas %	0.9 ± 0.9	<b>1.4 ± 1.4</b>	1.9 ± 1.9
	RBC x 10 <sup>12</sup> /L	1.85 ± 0.20	<b>4.12 ± 0.38</b>	5.05 ± 0.42
	HGB g/dL	5.5 ± 0.4	<b>12.5 ± 0.6</b>	16.2 ± 0.8
	HCT %	17.4 ± 2.5	<b>39.8 ± 4.5</b>	51.3 ± 5.5
	MCV fL	94.0 ± 7.0	<b>96.5 ± 7.0</b>	101.5 ± 7.0
	MCH pg	29.7 ± 3.0	<b>30.3 ± 3.0</b>	32.1 ± 3.0
	MCHC g/dL	31.6 ± 4.0	<b>31.4 ± 4.0</b>	31.6 ± 4.0
	RDW-CV %	15.9 ± 3.0	<b>16.2 ± 3.0</b>	15.3 ± 3.0
	PLT x 10 <sup>9</sup> /L	49 ± 25	<b>240 ± 50</b>	500 ± 70
	MPV fL	12.3 ± 3.0	<b>10.4 ± 3.0</b>	10.6 ± 3.0

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

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