

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2409B**2024-11-10**

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2409BL	<b>LOT</b> BC2409BN	<b>LOT</b> BC2409BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.32 ± 0.50	<b>7.83 ± 1.00</b>	17.19 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.62 ± 0.40	<b>4.41 ± 0.94</b>	11.68 ± 2.07
	Lym x 10 <sup>9</sup> /L	1.26 ± 0.30	<b>2.20 ± 0.63</b>	2.97 ± 1.38
	Mon x 10 <sup>9</sup> /L	0.24 ± 0.24	<b>0.51 ± 0.51</b>	0.64 ± 0.64
	Eos x 10 <sup>9</sup> /L	0.17 ± 0.17	<b>0.61 ± 0.61</b>	1.62 ± 1.62
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.10 ± 0.10</b>	0.28 ± 0.28
	Neu %	48.8 ± 12.0	<b>56.3 ± 12.0</b>	68.0 ± 12.0
	Lym %	37.9 ± 9.0	<b>28.1 ± 8.0</b>	17.3 ± 8.0
	Mon %	7.3 ± 7.3	<b>6.5 ± 6.5</b>	3.7 ± 3.7
	Eos %	5.1 ± 5.1	<b>7.8 ± 7.8</b>	9.4 ± 9.4
	Bas %	0.9 ± 0.9	<b>1.3 ± 1.3</b>	1.6 ± 1.6
	RBC x 10 <sup>12</sup> /L	2.39 ± 0.20	<b>4.15 ± 0.38</b>	5.01 ± 0.42
	HGB g/dL	6.1 ± 0.4	<b>12.3 ± 0.6</b>	16.1 ± 0.8
	HCT %	19.5 ± 2.5	<b>38.8 ± 4.5</b>	50.3 ± 5.5
	MCV fL	81.7 ± 7.0	<b>93.5 ± 7.0</b>	100.3 ± 7.0
	MCH pg	25.5 ± 3.0	<b>29.6 ± 3.0</b>	32.1 ± 3.0
	MCHC g/dL	31.2 ± 4.0	<b>31.7 ± 4.0</b>	32.0 ± 4.0
	RDW-CV %	19.3 ± 3.0	<b>16.8 ± 3.0</b>	16.7 ± 3.0
	PLT x 10 <sup>9</sup> /L	51 ± 25	<b>258 ± 50</b>	516 ± 70
	MPV fL	12.7 ± 3.0	<b>10.7 ± 3.0</b>	10.9 ± 3.0

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

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