

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND D1-CRP D3-CRP D5-CRP DH51CRP DH53CRP DH56CRP (Technical File Version A11.11 or higher)	WBC	$\times 10^9/L$	3.62 ± 0.50	8.81 ± 1.00	20.89 ± 2.50
	Neu%	%	47.7 ± 9.0	55.7 ± 8.0	63.2 ± 7.0
	Lym%	%	40.8 ± 9.0	31.3 ± 8.0	20.8 ± 6.0
	Mon%	%	6.8 ± 4.0	7.3 ± 5.0	8.4 ± 6.0
	Eos%	%	4.7 ± 4.7	5.7 ± 5.7	7.6 ± 7.0
	Bas%	%	60.5 ± 8.0	70.0 ± 8.0	80.6 ± 8.0
	Neu#	$\times 10^9/L$	1.72 ± 0.40	4.91 ± 0.70	13.20 ± 1.40
	Lym#	$\times 10^9/L$	1.48 ± 0.40	2.76 ± 0.70	4.35 ± 1.10
	Mon#	$\times 10^9/L$	0.25 ± 0.14	0.64 ± 0.50	1.75 ± 1.10
	Eos#	$\times 10^9/L$	0.17 ± 0.15	0.50 ± 0.50	1.59 ± 1.30
	Bas#	$\times 10^9/L$	2.19 ± 0.30	6.17 ± 0.70	16.84 ± 1.50
	RBC	$\times 10^{12}/L$	2.33 ± 0.18	4.43 ± 0.24	5.39 ± 0.50
	HGB	g/L	58 ± 4	130 ± 6	167 ± 8
	HCT	%	18.6 ± 2.0	40.0 ± 3.0	50.9 ± 4.0
	MCV	fL	80.0 ± 5.0	90.2 ± 5.0	94.5 ± 6.0
	MCH	pg	24.9 ± 2.5	29.3 ± 2.5	31.0 ± 2.5
	MCHC	g/L	312 ± 30	325 ± 30	328 ± 30
	RDW-CV	%	19.5 ± 3.0	16.4 ± 3.0	16.0 ± 3.0
	RDW-SD	fL	56.9 ± 10.0	54.1 ± 10.0	55.5 ± 12.0
	PLT	$\times 10^9/L$	47 ± 20	244 ± 40	505 ± 60
	MPV	fL	8.8 ± 3.0	8.2 ± 3.0	8.0 ± 3.0
	PDW	fL	7.8 ± 3.0	8.8 ± 3.0	8.4 ± 3.0
	PCT	%	0.041 ± 0.041	0.200 ± 0.100	0.404 ± 0.200
	P-LCR	%	15.3 ± 8.0	15.6 ± 8.0	14.6 ± 8.0
	P-LCC	$\times 10^9/L$	10 ± 10	38 ± 25	74 ± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND UN71 UN73 UN76 DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	3.58	± 0.50	8.76	± 1.00	20.01	± 2.50
	Neu%	%	48.0	± 9.0	54.8	± 8.0	61.9	± 7.0
	Lym%	%	40.6	± 9.0	31.2	± 8.0	20.7	± 6.0
	Mon%	%	6.3	± 4.0	6.9	± 5.0	7.8	± 6.0
	Eos%	%	4.5	± 4.5	6.3	± 6.0	8.6	± 7.0
	Bas%	%	0.6	± 0.6	0.8	± 0.8	1.0	± 1.0
	Neu#	$\times 10^9/L$	1.72	± 0.40	4.81	± 0.70	12.39	± 1.40
	Lym#	$\times 10^9/L$	1.45	± 0.40	2.73	± 0.70	4.14	± 1.10
	Mon#	$\times 10^9/L$	0.23	± 0.14	0.60	± 0.50	1.56	± 1.10
	Eos#	$\times 10^9/L$	0.16	± 0.15	0.55	± 0.50	1.72	± 1.30
	Bas#	$\times 10^9/L$	0.02	± 0.02	0.07	± 0.07	0.20	± 0.20
	RBC	$\times 10^{12}/L$	2.37	± 0.18	4.49	± 0.24	5.44	± 0.50
	HGB	g/L	60	± 4	132	± 6	172	± 8
	HCT	%	18.8	± 2.0	40.5	± 3.0	51.7	± 4.0
	MCV	fL	79.3	± 5.0	90.1	± 5.0	95.0	± 6.0
	MCH	pg	25.3	± 2.5	29.4	± 2.5	31.6	± 2.5
	MCHC	g/L	319	± 30	326	± 30	333	± 30
	RDW-CV	%	19.3	± 3.0	16.3	± 3.0	15.9	± 3.0
	RDW-SD	fL	57.5	± 10.0	54.6	± 10.0	56.1	± 12.0
	PLT	$\times 10^9/L$	49	± 20	238	± 40	479	± 60
	MPV	fL	8.5	± 3.0	8.0	± 3.0	7.9	± 3.0
	PDW	fL	7.2	± 3.0	8.3	± 3.0	8.0	± 3.0
	PCT	%	0.042	± 0.042	0.190	± 0.100	0.378	± 0.200
	P-LCR	%	13.8	± 8.0	14.5	± 8.0	14.1	± 8.0
	P-LCC	$\times 10^9/L$	9	± 9	34	± 25	68	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	2.41	± 0.18	4.56	± 0.24	5.49	± 0.50
	HGB	g/L	60	± 4	132	± 6	172	± 8
	HCT	%	19.3	± 2.0	41.7	± 3.0	52.9	± 4.0
	MCV	fL	80.1	± 5.0	91.4	± 5.0	96.4	± 6.0
	MCH	pg	24.9	± 2.5	28.9	± 2.5	31.3	± 2.5
	MCHC	g/L	311	± 30	317	± 30	325	± 30
	RDW-CV	%	19.6	± 3.0	16.8	± 3.0	16.4	± 3.0
	RDW-SD	fL	54.6	± 10.0	52.6	± 10.0	54.1	± 12.0
	PLT	$\times 10^9/L$	49	± 20	224	± 40	440	± 60
	MPV	fL	7.9	± 3.0	8.3	± 3.0	8.1	± 3.0
	PDW	fL	9.1	± 3.0	8.8	± 3.0	8.4	± 3.0
	PCT	%	0.039	± 0.039	0.186	± 0.100	0.356	± 0.200
	P-LCR	%	14.4	± 8.0	15.9	± 8.0	15.0	± 8.0
	P-LCC	$\times 10^9/L$	10	± 10	36	± 25	66	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	3.61	± 0.50	8.60	± 1.00	20.02	± 2.50
	Neu%	%	50.1	± 9.0	57.8	± 8.0	66.5	± 7.0
	Lym%	%	39.8	± 9.0	30.8	± 8.0	20.4	± 6.0
	Mon%	%	5.5	± 4.0	5.9	± 5.0	6.2	± 6.0
	Eos%	%	4.6	± 4.6	5.5	± 5.5	6.9	± 6.9
	Bas%	%	2.2	± 2.2	1.8	± 1.8	1.2	± 1.2
	Neu#	$\times 10^9/L$	1.80	± 0.40	4.97	± 0.70	13.32	± 1.40
	Lym#	$\times 10^9/L$	1.44	± 0.40	2.65	± 0.70	4.08	± 1.10
	Mon#	$\times 10^9/L$	0.20	± 0.14	0.51	± 0.50	1.24	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.47	± 0.47	1.38	± 1.30
	Bas#	$\times 10^9/L$	0.08	± 0.08	0.15	± 0.15	0.24	± 0.24
	RBC	$\times 10^{12}/L$	2.39	± 0.18	4.53	± 0.24	5.47	± 0.50
	HGB	g/L	60	± 4	132	± 6	172	± 8
	HCT	%	19.0	± 2.0	39.9	± 3.0	50.2	± 4.0
	MCV	fL	79.4	± 5.0	88.0	± 5.0	91.7	± 6.0
	MCH	pg	25.1	± 2.5	29.1	± 2.5	31.4	± 2.5
	MCHC	g/L	316	± 30	331	± 30	343	± 30
	RDW-CV	%	16.5	± 3.0	14.3	± 3.0	14.2	± 3.0
	RDW-SD	fL	55.1	± 10.0	53.6	± 10.0	55.9	± 12.0
	PLT	$\times 10^9/L$	59	± 20	243	± 40	447	± 60
	MPV	fL	8.0	± 3.0	8.0	± 3.0	8.0	± 3.0
	PDW	fL	8.8	± 3.0	9.8	± 3.0	9.8	± 3.0
	PCT	%	0.047	± 0.047	0.194	± 0.100	0.358	± 0.200
	P-LCR	%	19.1	± 8.0	21.8	± 8.0	22.2	± 8.0
	P-LCC	$\times 10^9/L$	13	± 13	53	± 25	99	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.
5. P-LCC and P-LCR parameters are not applicable to DF50,DF51,DF53, DF50 Vet and DF52 Vet Instruments.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

2026-08-08

2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	3.52	± 0.50	8.44	± 1.00	19.29	± 2.50
	Neu%	%	50.2	± 9.0	57.4	± 8.0	67.4	± 7.0
	Lym%	%	39.1	± 9.0	30.8	± 8.0	20.2	± 6.0
	Mon%	%	6.0	± 4.0	6.1	± 5.0	6.2	± 6.0
	Eos%	%	4.7	± 4.7	5.7	± 5.7	6.2	± 6.2
	Bas%	%	2.2	± 2.2	1.6	± 1.6	1.2	± 1.2
	Neu#	$\times 10^9/L$	1.76	± 0.40	4.85	± 0.70	12.99	± 1.40
	Lym#	$\times 10^9/L$	1.38	± 0.40	2.60	± 0.70	3.90	± 1.10
	Mon#	$\times 10^9/L$	0.21	± 0.14	0.51	± 0.50	1.20	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.48	± 0.48	1.20	± 1.20
	Bas#	$\times 10^9/L$	0.08	± 0.08	0.14	± 0.14	0.23	± 0.23
	RBC	$\times 10^{12}/L$	2.29	± 0.18	4.34	± 0.24	5.26	± 0.50
	HGB	g/L	59	± 4	131	± 6	173	± 8
	HCT	%	18.3	± 2.0	38.6	± 3.0	48.9	± 4.0
	MCV	fL	79.7	± 5.0	88.9	± 5.0	92.9	± 6.0
	MCH	pg	25.8	± 2.5	30.2	± 2.5	32.9	± 2.5
	MCHC	g/L	322	± 30	339	± 30	354	± 30
	RDW-CV	%	16.3	± 3.0	14.0	± 3.0	13.9	± 3.0
	RDW-SD	fL	54.1	± 10.0	52.2	± 10.0	54.2	± 12.0
	PLT	$\times 10^9/L$	54	± 20	242	± 40	446	± 60
	MPV	fL	7.9	± 3.0	7.4	± 3.0	7.5	± 3.0
	PDW	fL	8.1	± 3.0	9.7	± 3.0	9.6	± 3.0
	PCT	%	0.043	± 0.043	0.179	± 0.100	0.335	± 0.200
	P-LCR	%	16.3	± 8.0	18.4	± 8.0	18.7	± 8.0
	P-LCC	$\times 10^9/L$	11	± 11	45	± 25	84	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.
5. P-LCC and P-LCR parameters are not applicable to DF50,DF51,DF53, DF50 Vet and DF52 Vet Instruments.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DH71 DH76 (Technical File Version A4.1to A10.3) DH51 DH53 DH56 (Technical File Version A8.1 or higher)	WBC	×10 ⁹ /L	3.47	±0.50	8.26	±1.00	18.87	±2.50
	Neu%	%	70.8	±9.0	59.1	±8.0	62.8	±7.0
	Lym%	%	13.3	±9.0	26.4	±8.0	20.5	±6.0
	Mon%	%	9.2	±4.0	8.0	±5.0	8.5	±6.0
	Eos%	%	6.7	±5.0	6.5	±6.0	8.2	±7.0
	Bas%	%	60.2	±8.0	69.5	±8.0	80.2	±8.0
	Neu#	×10 ⁹ /L	2.46	±0.40	4.88	±0.70	11.85	±1.40
	Lym#	×10 ⁹ /L	0.46	±0.40	2.18	±0.70	3.87	±1.10
	Mon#	×10 ⁹ /L	0.32	±0.14	0.66	±0.50	1.60	±1.10
	Eos#	×10 ⁹ /L	0.23	±0.15	0.54	±0.50	1.55	±1.30
	Bas#	×10 ⁹ /L	2.09	±0.30	5.74	±0.70	15.13	±1.50
	RBC	×10 ¹² /L	2.33	±0.18	4.42	±0.24	5.33	±0.50
	HGB	g/L	59	±4	131	±6	168	±8
	HCT	%	18.7	±2.0	40.5	±3.0	51.6	±4.0
	MCV	fL	80.3	±5.0	91.6	±5.0	96.9	±6.0
	MCH	pg	25.3	±2.5	29.6	±2.5	31.5	±2.5
	MCHC	g/L	316	±30	323	±30	326	±30
	RDW-CV	%	19.4	±3.0	16.3	±3.0	16.1	±3.0
	RDW-SD	fL	55.0	±10.0	52.3	±10.0	53.9	±12.0
	PLT	×10 ⁹ /L	48	±20	241	±40	490	±60
	MPV	fL	8.8	±3.0	8.4	±3.0	8.3	±3.0
	PDW	fL	7.9	±3.0	9.2	±3.0	8.9	±3.0
	PCT	%	0.042	±0.042	0.202	±0.100	0.407	±0.200
	P-LCR	%	15.8	±8.0	16.7	±8.0	15.9	±8.0
	P-LCC	×10 ⁹ /L	10	±10	40	±25	78	±35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DH71 DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	3.57	± 0.50	8.53	± 1.00	19.98	± 2.50
	Neu%	%	48.0	± 9.0	56.6	± 8.0	63.0	± 7.0
	Lym%	%	40.6	± 9.0	31.0	± 8.0	22.4	± 6.0
	Mon%	%	6.7	± 4.0	7.0	± 5.0	7.4	± 6.0
	Eos%	%	4.7	± 4.7	5.4	± 5.4	7.2	± 7.0
	Bas%	%	61.4	± 8.0	70.4	± 8.0	80.9	± 8.0
	Neu#	$\times 10^9/L$	1.71	± 0.40	4.83	± 0.70	12.58	± 1.40
	Lym#	$\times 10^9/L$	1.45	± 0.40	2.64	± 0.70	4.48	± 1.10
	Mon#	$\times 10^9/L$	0.24	± 0.14	0.60	± 0.50	1.48	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.46	± 0.46	1.44	± 1.30
	Bas#	$\times 10^9/L$	2.19	± 0.30	6.01	± 0.70	16.16	± 1.50
	RBC	$\times 10^{12}/L$	2.34	± 0.18	4.49	± 0.24	5.41	± 0.50
	HGB	g/L	60	± 4	133	± 6	169	± 8
	HCT	%	18.4	± 2.0	39.9	± 3.0	50.4	± 4.0
	MCV	fL	78.8	± 5.0	88.8	± 5.0	93.2	± 6.0
	MCH	pg	25.6	± 2.5	29.6	± 2.5	31.2	± 2.5
	MCHC	g/L	326	± 30	333	± 30	335	± 30
	RDW-CV	%	19.6	± 3.0	16.5	± 3.0	16.2	± 3.0
	RDW-SD	fL	55.9	± 10.0	52.7	± 10.0	53.8	± 12.0
	PLT	$\times 10^9/L$	42	± 20	240	± 40	490	± 60
	MPV	fL	8.5	± 3.0	8.2	± 3.0	8.0	± 3.0
	PDW	fL	7.4	± 3.0	8.6	± 3.0	8.2	± 3.0
	PCT	%	0.036	± 0.036	0.197	± 0.100	0.392	± 0.200
	P-LCR	%	13.7	± 8.0	15.1	± 8.0	14.2	± 8.0
	P-LCC	$\times 10^9/L$	9	± 9	36	± 25	70	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.0 to A 6.5)	WBC	$\times 10^9/L$	3.56	± 0.50	8.58	± 1.00	19.93	± 2.50
	Neu%	%	47.6	± 9.0	54.5	± 8.0	61.5	± 7.0
	Lym%	%	41.1	± 9.0	31.8	± 8.0	22.1	± 6.0
	Mon%	%	6.6	± 4.0	7.0	± 5.0	7.4	± 6.0
	Eos%	%	4.7	± 4.7	6.7	± 6.0	9.0	± 7.0
	Bas%	%	60.6	± 8.0	70.0	± 8.0	80.5	± 8.0
	Neu#	$\times 10^9/L$	1.70	± 0.40	4.68	± 0.70	12.27	± 1.40
	Lym#	$\times 10^9/L$	1.46	± 0.40	2.73	± 0.70	4.40	± 1.10
	Mon#	$\times 10^9/L$	0.23	± 0.14	0.60	± 0.50	1.47	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.57	± 0.50	1.79	± 1.30
	Bas#	$\times 10^9/L$	2.16	± 0.30	6.01	± 0.70	16.04	± 1.50
	RBC	$\times 10^{12}/L$	2.40	± 0.18	4.58	± 0.24	5.55	± 0.50
	HGB	g/L	60	± 4	134	± 6	173	± 8
	HCT	%	19.2	± 2.0	41.1	± 3.0	52.2	± 4.0
	MCV	fL	80.1	± 5.0	89.8	± 5.0	94.0	± 6.0
	MCH	pg	25.0	± 2.5	29.3	± 2.5	31.2	± 2.5
	MCHC	g/L	313	± 30	326	± 30	331	± 30
	RDW-CV	%	19.4	± 3.0	16.3	± 3.0	16.0	± 3.0
	RDW-SD	fL	56.2	± 10.0	53.7	± 10.0	55.1	± 12.0
	PLT	$\times 10^9/L$	49	± 20	245	± 40	509	± 60
	MPV	fL	8.9	± 3.0	8.5	± 3.0	8.4	± 3.0
	PDW	fL	8.2	± 3.0	9.3	± 3.0	9.1	± 3.0
	PCT	%	0.044	± 0.044	0.208	± 0.100	0.428	± 0.200
	P-LCR	%	16.4	± 8.0	16.8	± 8.0	16.4	± 8.0
	P-LCC	$\times 10^9/L$	8	± 8	41	± 25	83	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	3.69	± 0.50	8.80	± 1.00	20.53	± 2.50
	Neu%	%	48.5	± 9.0	55.1	± 8.0	62.7	± 7.0
	Lym%	%	40.1	± 9.0	32.1	± 8.0	22.2	± 6.0
	Mon%	%	6.6	± 4.0	7.1	± 5.0	7.3	± 6.0
	Eos%	%	4.8	± 4.8	5.7	± 5.7	7.8	± 7.0
	Bas%	%	61.4	± 8.0	71.2	± 8.0	81.3	± 8.0
	Neu#	$\times 10^9/L$	1.79	± 0.40	4.86	± 0.70	12.87	± 1.40
	Lym#	$\times 10^9/L$	1.48	± 0.40	2.82	± 0.70	4.56	± 1.10
	Mon#	$\times 10^9/L$	0.24	± 0.14	0.62	± 0.50	1.50	± 1.10
	Eos#	$\times 10^9/L$	0.18	± 0.15	0.50	± 0.50	1.60	± 1.30
	Bas#	$\times 10^9/L$	2.27	± 0.30	6.27	± 0.70	16.69	± 1.50
	RBC	$\times 10^{12}/L$	2.36	± 0.18	4.48	± 0.24	5.39	± 0.50
	HGB	g/L	60	± 4	133	± 6	170	± 8
	HCT	%	18.8	± 2.0	40.1	± 3.0	50.7	± 4.0
	MCV	fL	79.5	± 5.0	89.6	± 5.0	94.0	± 6.0
	MCH	pg	25.4	± 2.5	29.7	± 2.5	31.5	± 2.5
	MCHC	g/L	319	± 30	332	± 30	335	± 30
	RDW-CV	%	19.3	± 3.0	16.2	± 3.0	16.0	± 3.0
	RDW-SD	fL	55.3	± 10.0	52.4	± 10.0	54.0	± 12.0
	PLT	$\times 10^9/L$	47	± 20	237	± 40	484	± 60
	MPV	fL	8.6	± 3.0	7.8	± 3.0	7.8	± 3.0
	PDW	fL	7.7	± 3.0	8.0	± 3.0	8.2	± 3.0
	PCT	%	0.040	± 0.040	0.185	± 0.100	0.378	± 0.200
	P-LCR	%	14.4	± 8.0	15.6	± 8.0	14.3	± 8.0
	P-LCC	$\times 10^9/L$	9	± 9	37	± 25	69	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND D6-CRP DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	3.70	± 0.50	8.81	± 1.00	20.27	± 2.50
	Neu%	%	47.7	± 9.0	55.1	± 8.0	62.3	± 7.0
	Lym%	%	40.6	± 9.0	31.6	± 8.0	22.0	± 6.0
	Mon%	%	6.8	± 4.0	7.0	± 5.0	7.3	± 6.0
	Eos%	%	4.9	± 4.9	6.3	± 6.0	8.4	± 7.0
	Bas%	%	60.6	± 8.0	70.3	± 8.0	81.0	± 8.0
	Neu#	$\times 10^9/L$	1.77	± 0.40	4.85	± 0.70	12.63	± 1.40
	Lym#	$\times 10^9/L$	1.50	± 0.40	2.78	± 0.70	4.46	± 1.10
	Mon#	$\times 10^9/L$	0.25	± 0.14	0.62	± 0.50	1.48	± 1.10
	Eos#	$\times 10^9/L$	0.18	± 0.15	0.56	± 0.50	1.70	± 1.30
	Bas#	$\times 10^9/L$	2.24	± 0.30	6.19	± 0.70	16.42	± 1.50
	RBC	$\times 10^{12}/L$	2.37	± 0.18	4.52	± 0.24	5.47	± 0.50
	HGB	g/L	61	± 4	132	± 6	169	± 8
	HCT	%	19.0	± 2.0	40.6	± 3.0	51.5	± 4.0
	MCV	fL	80.1	± 5.0	89.9	± 5.0	94.2	± 6.0
	MCH	pg	25.7	± 2.5	29.2	± 2.5	30.9	± 2.5
	MCHC	g/L	321	± 30	325	± 30	328	± 30
	RDW-CV	%	19.4	± 3.0	16.3	± 3.0	15.9	± 3.0
	RDW-SD	fL	56.5	± 10.0	53.7	± 10.0	55.0	± 12.0
	PLT	$\times 10^9/L$	50	± 20	246	± 40	503	± 60
	MPV	fL	7.9	± 3.0	8.2	± 3.0	8.0	± 3.0
	PDW	fL	8.9	± 3.0	8.4	± 3.0	8.4	± 3.0
	PCT	%	0.040	± 0.040	0.202	± 0.100	0.402	± 0.200
	P-LCR	%	14.3	± 8.0	15.4	± 8.0	14.6	± 8.0
	P-LCC	$\times 10^9/L$	10	± 10	38	± 25	74	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DF1-CRP DF3-CRP DF5-CRP DF50CRP DF52CRP DF53CRP (Technical File Version A6.1 or higher)	WBC	$\times 10^9/L$	3.70	± 0.50	8.97	± 1.00	20.83	± 2.50
	Neu%	%	49.2	± 9.0	57.2	± 8.0	66.6	± 7.0
	Lym%	%	40.0	± 9.0	31.1	± 8.0	20.4	± 6.0
	Mon%	%	5.8	± 4.0	6.0	± 5.0	5.9	± 5.9
	Eos%	%	5.0	± 5.0	5.7	± 5.7	7.1	± 7.0
	Bas%	%	2.3	± 2.3	1.7	± 1.7	1.3	± 1.3
	Neu#	$\times 10^9/L$	1.82	± 0.40	5.13	± 0.70	13.87	± 1.40
	Lym#	$\times 10^9/L$	1.48	± 0.40	2.79	± 0.70	4.25	± 1.10
	Mon#	$\times 10^9/L$	0.21	± 0.14	0.54	± 0.50	1.23	± 1.10
	Eos#	$\times 10^9/L$	0.19	± 0.15	0.51	± 0.50	1.48	± 1.30
	Bas#	$\times 10^9/L$	0.09	± 0.09	0.15	± 0.15	0.27	± 0.27
	RBC	$\times 10^{12}/L$	2.35	± 0.18	4.40	± 0.24	5.31	± 0.50
	HGB	g/L	60	± 4	130	± 6	169	± 8
	HCT	%	18.6	± 2.0	38.9	± 3.0	49.2	± 4.0
	MCV	fL	79.1	± 5.0	88.3	± 5.0	92.6	± 6.0
	MCH	pg	25.5	± 2.5	29.5	± 2.5	31.8	± 2.5
	MCHC	g/L	323	± 30	334	± 30	343	± 30
	RDW-CV	%	17.2	± 3.0	15.2	± 3.0	15.1	± 3.0
	RDW-SD	fL	58.3	± 10.0	56.8	± 10.0	59.5	± 12.0
	PLT	$\times 10^9/L$	45	± 20	254	± 40	529	± 60
	MPV	fL	7.9	± 3.0	7.4	± 3.0	7.5	± 3.0
	PDW	fL	7.4	± 3.0	9.0	± 3.0	8.8	± 3.0
	PCT	%	0.036	± 0.036	0.188	± 0.100	0.397	± 0.200
	P-LCR	%	16.4	± 8.0	18.3	± 8.0	18.6	± 8.0
	P-LCC	$\times 10^9/L$	10	± 10	47	± 25	98	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DM71X DM72X DM77X DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	3.52	± 0.50	8.51	± 1.00	19.59	± 2.50
	Neu%	%	47.7	± 9.0	55.5	± 8.0	62.1	± 7.0
	Lym%	%	40.8	± 9.0	31.5	± 8.0	21.1	± 6.0
	Mon%	%	6.8	± 4.0	7.1	± 5.0	7.9	± 6.0
	Eos%	%	4.7	± 4.7	5.9	± 5.9	8.9	± 7.0
	Bas%	%	60.4	± 8.0	69.7	± 8.0	80.8	± 8.0
	Neu#	$\times 10^9/L$	1.67	± 0.40	4.73	± 0.70	12.17	± 1.40
	Lym#	$\times 10^9/L$	1.44	± 0.40	2.68	± 0.70	4.13	± 1.10
	Mon#	$\times 10^9/L$	0.24	± 0.14	0.60	± 0.50	1.55	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.50	± 0.50	1.74	± 1.30
	Bas#	$\times 10^9/L$	2.13	± 0.30	5.93	± 0.70	15.83	± 1.50
	RBC	$\times 10^{12}/L$	2.37	± 0.18	4.52	± 0.24	5.49	± 0.50
	HGB	g/L	62	± 4	132	± 6	169	± 8
	HCT	%	18.6	± 2.0	40.3	± 3.0	51.6	± 4.0
	MCV	fL	78.3	± 5.0	89.2	± 5.0	93.9	± 6.0
	MCH	pg	26.2	± 2.5	29.2	± 2.5	30.8	± 2.5
	MCHC	g/L	333	± 30	328	± 30	328	± 30
	RDW-CV	%	19.6	± 3.0	16.6	± 3.0	16.3	± 3.0
	RDW-SD	fL	55.3	± 10.0	52.9	± 10.0	54.4	± 12.0
	PLT	$\times 10^9/L$	49	± 20	247	± 40	510	± 60
	MPV	fL	7.7	± 3.0	8.0	± 3.0	7.8	± 3.0
	PDW	fL	8.6	± 3.0	8.4	± 3.0	8.1	± 3.0
	PCT	%	0.038	± 0.038	0.198	± 0.100	0.398	± 0.200
	P-LCR	%	13.4	± 8.0	14.4	± 8.0	13.5	± 8.0
	P-LCC	$\times 10^9/L$	7	± 7	35	± 25	69	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DM75X DM78X (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	3.52	± 0.50	8.51	± 1.00	19.59	± 2.50
	Neu%	%	47.7	± 9.0	55.5	± 8.0	62.1	± 7.0
	Lym%	%	40.8	± 9.0	31.5	± 8.0	21.1	± 6.0
	Mon%	%	6.8	± 4.0	7.1	± 5.0	7.9	± 6.0
	Eos%	%	4.7	± 4.7	5.9	± 5.9	8.9	± 7.0
	Bas%	%	60.4	± 8.0	69.7	± 8.0	80.8	± 8.0
	Neu#	$\times 10^9/L$	1.67	± 0.40	4.73	± 0.70	12.17	± 1.40
	Lym#	$\times 10^9/L$	1.44	± 0.40	2.68	± 0.70	4.13	± 1.10
	Mon#	$\times 10^9/L$	0.24	± 0.14	0.60	± 0.50	1.55	± 1.10
	Eos#	$\times 10^9/L$	0.17	± 0.15	0.50	± 0.50	1.74	± 1.30
	Bas#	$\times 10^9/L$	2.13	± 0.30	5.93	± 0.70	15.83	± 1.50
	RBC	$\times 10^{12}/L$	2.37	± 0.18	4.52	± 0.24	5.49	± 0.50
	HGB	g/L	62	± 4	132	± 6	169	± 8
	HCT	%	18.6	± 2.0	40.3	± 3.0	51.6	± 4.0
	MCV	fL	78.3	± 5.0	89.2	± 5.0	93.9	± 6.0
	MCH	pg	26.2	± 2.5	29.2	± 2.5	30.8	± 2.5
	MCHC	g/L	333	± 30	328	± 30	328	± 30
	RDW-CV	%	19.6	± 3.0	16.6	± 3.0	16.3	± 3.0
	RDW-SD	fL	55.3	± 10.0	52.9	± 10.0	54.4	± 12.0
	PLT	$\times 10^9/L$	49	± 20	247	± 40	510	± 60
	MPV	fL	7.7	± 3.0	8.0	± 3.0	7.8	± 3.0
	PDW	fL	8.6	± 3.0	8.4	± 3.0	8.1	± 3.0
	PCT	%	0.038	± 0.038	0.198	± 0.100	0.398	± 0.200
	P-LCR	%	13.4	± 8.0	14.4	± 8.0	13.5	± 8.0
	P-LCC	$\times 10^9/L$	7	± 7	35	± 25	69	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND UN71 Vet UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	3.42 ± 0.50	8.39 ± 1.00	19.14 ± 2.50
	Neu%	%	48.2 ± 9.0	55.6 ± 8.0	60.3 ± 7.0
	Lym%	%	40.7 ± 9.0	31.2 ± 8.0	23.3 ± 6.0
	Mon%	%	6.4 ± 4.0	6.9 ± 5.0	8.2 ± 6.0
	Eos%	%	4.7 ± 4.7	6.3 ± 6.0	8.2 ± 7.0
	Bas%	%	0.8 ± 0.8	0.8 ± 0.8	1.0 ± 1.0
	Neu#	$\times 10^9/L$	1.65 ± 0.40	4.66 ± 0.70	11.54 ± 1.40
	Lym#	$\times 10^9/L$	1.39 ± 0.40	2.62 ± 0.70	4.46 ± 1.10
	Mon#	$\times 10^9/L$	0.22 ± 0.14	0.58 ± 0.50	1.57 ± 1.10
	Eos#	$\times 10^9/L$	0.16 ± 0.15	0.53 ± 0.50	1.57 ± 1.30
	Bas#	$\times 10^9/L$	0.03 ± 0.03	0.07 ± 0.07	0.19 ± 0.19
	RBC	$\times 10^{12}/L$	2.40 ± 0.18	4.52 ± 0.24	5.45 ± 0.50
	HGB	g/L	62 ± 4	132 ± 6	170 ± 8
	HCT	%	19.0 ± 2.0	40.5 ± 3.0	51.3 ± 4.0
	MCV	fL	79.0 ± 5.0	89.7 ± 5.0	94.1 ± 6.0
	MCH	pg	25.8 ± 2.5	29.2 ± 2.5	31.2 ± 2.5
	MCHC	g/L	326 ± 30	326 ± 30	331 ± 30
	RDW-CV	%	17.2 ± 3.0	14.5 ± 3.0	14.2 ± 3.0
	RDW-SD	fL	49.0 ± 10.0	46.4 ± 10.0	47.7 ± 12.0
	PLT	$\times 10^9/L$	44 ± 20	238 ± 40	469 ± 60
	MPV	fL	8.6 ± 3.0	7.6 ± 3.0	8.1 ± 3.0
	PDW	fL	7.0 ± 3.0	8.0 ± 3.0	7.1 ± 3.0
	PCT	%	0.038 ± 0.038	0.181 ± 0.100	0.380 ± 0.200
	P-LCR	%	13.0 ± 8.0	12.7 ± 8.0	12.7 ± 8.0
	P-LCC	$\times 10^9/L$	9 ± 9	30 ± 25	59 ± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DM73 Vet DM76 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	3.39	± 0.50	8.31	± 1.00	18.95	± 2.50
	Neu%	%	48.2	± 9.0	55.6	± 8.0	61.8	± 7.0
	Lym%	%	40.7	± 9.0	31.2	± 8.0	22.3	± 6.0
	Mon%	%	6.4	± 4.0	6.9	± 5.0	7.7	± 6.0
	Eos%	%	4.7	± 4.7	6.3	± 6.0	8.2	± 7.0
	Bas%	%	0.8	± 0.8	0.8	± 0.8	1.0	± 1.0
	Neu#	$\times 10^9/L$	1.63	± 0.40	4.62	± 0.70	11.71	± 1.40
	Lym#	$\times 10^9/L$	1.38	± 0.40	2.59	± 0.70	4.23	± 1.10
	Mon#	$\times 10^9/L$	0.22	± 0.14	0.57	± 0.50	1.46	± 1.10
	Eos#	$\times 10^9/L$	0.16	± 0.15	0.52	± 0.50	1.55	± 1.30
	Bas#	$\times 10^9/L$	0.03	± 0.03	0.07	± 0.07	0.19	± 0.19
	RBC	$\times 10^{12}/L$	2.21	± 0.18	4.18	± 0.24	5.07	± 0.50
	HGB	g/L	61	± 4	128	± 6	164	± 8
	HCT	%	17.1	± 2.0	36.2	± 3.0	45.8	± 4.0
	MCV	fL	77.4	± 5.0	86.6	± 5.0	90.3	± 6.0
	MCH	pg	27.6	± 2.5	30.6	± 2.5	32.3	± 2.5
	MCHC	g/L	357	± 30	354	± 30	358	± 30
	RDW-CV	%	16.2	± 3.0	13.7	± 3.0	13.4	± 3.0
	RDW-SD	fL	49.0	± 10.0	46.4	± 10.0	47.7	± 12.0
	PLT	$\times 10^9/L$	52	± 20	257	± 40	492	± 60
	MPV	fL	8.6	± 3.0	7.6	± 3.0	8.1	± 3.0
	PDW	fL	7.0	± 3.0	8.0	± 3.0	7.1	± 3.0
	PCT	%	0.045	± 0.045	0.195	± 0.100	0.399	± 0.200
	P-LCR	%	13.0	± 8.0	12.7	± 8.0	12.7	± 8.0
	P-LCC	$\times 10^9/L$	11	± 11	32	± 25	62	± 35

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DM60 Vet DM61 Vet DM62 Vet DM63 Vet (Technical File Version A1.4 or higher)	WBC	$\times 10^9/L$	2.92	± 0.50	7.02	± 1.00	16.22	± 2.50
	Neu%	%	50.1	± 9.0	57.9	± 8.0	67.4	± 7.0
	Lym%	%	39.2	± 9.0	31.0	± 8.0	20.4	± 6.0
	Mon%	%	5.6	± 4.0	5.8	± 5.0	5.8	± 5.8
	Eos%	%	5.1	± 5.0	5.3	± 5.3	6.4	± 6.4
	Bas%	%	2.1	± 2.1	1.5	± 1.5	1.1	± 1.1
	Neu#	$\times 10^9/L$	1.47	± 0.40	4.06	± 0.70	10.93	± 1.40
	Lym#	$\times 10^9/L$	1.14	± 0.40	2.18	± 0.70	3.31	± 1.10
	Mon#	$\times 10^9/L$	0.16	± 0.14	0.41	± 0.41	0.94	± 0.94
	Eos#	$\times 10^9/L$	0.15	± 0.15	0.37	± 0.37	1.04	± 1.04
	Bas#	$\times 10^9/L$	0.06	± 0.06	0.11	± 0.11	0.18	± 0.18
	RBC	$\times 10^{12}/L$	2.00	± 0.18	3.78	± 0.24	4.59	± 0.50
	HGB	g/L	53	± 4	121	± 6	160	± 8
	HCT	%	16.0	± 2.0	33.9	± 3.0	43.0	± 4.0
	MCV	fL	80.1	± 5.0	89.7	± 5.0	93.7	± 6.0
	MCH	pg	26.5	± 2.5	32.0	± 2.5	34.9	± 2.5
	MCHC	g/L	331	± 30	357	± 30	372	± 30
	RDW-CV	%	15.0	± 3.0	12.8	± 3.0	12.7	± 3.0
	RDW-SD	fL	52.9	± 10.0	50.8	± 10.0	52.9	± 12.0
	PLT	$\times 10^9/L$	53	± 20	234	± 40	432	± 60
	MPV	fL	8.0	± 3.0	7.6	± 3.0	7.6	± 3.0
	PDW	fL	8.0	± 3.0	9.4	± 3.0	9.2	± 3.0
	PCT	%	0.042	± 0.042	0.178	± 0.100	0.328	± 0.200

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

CBC-DH

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
LOT DH2609

 2026-08-08

 2026-11-05

Applicable Instruments	Parameter	Unit	Low		Normal		High	
DYMIND DF50 Vet DF52 Vet DF55 Vet DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher)	WBC	$\times 10^9/L$	3.28	± 0.50	8.00	± 1.00	18.40	± 2.50
	Neu%	%	49.8	± 15.0	55.5	± 15.0	65.7	± 15.0
	Lym%	%	40.4	± 9.0	31.4	± 15.0	20.1	± 10.0
	Mon%	%	5.5	± 5.5	5.8	± 5.0	5.8	± 5.8
	Eos%	%	4.3	± 4.3	7.3	± 7.3	8.4	± 8.4
	Bas%	%	1.9	± 1.9	1.7	± 1.7	1.3	± 1.3
	Neu#	$\times 10^9/L$	1.63	± 0.60	4.45	± 1.40	12.08	± 2.80
	Lym#	$\times 10^9/L$	1.33	± 0.40	2.51	± 1.10	3.70	± 2.50
	Mon#	$\times 10^9/L$	0.18	± 0.18	0.46	± 0.46	1.07	± 1.07
	Eos#	$\times 10^9/L$	0.14	± 0.14	0.58	± 0.58	1.55	± 1.55
	Bas#	$\times 10^9/L$	0.06	± 0.06	0.14	± 0.14	0.24	± 0.24
	RBC	$\times 10^{12}/L$	2.31	± 0.18	4.41	± 0.24	5.35	± 0.50
	HGB	g/L	58	± 4	129	± 6	170	± 8
	HCT	%	17.9	± 2.0	39.4	± 3.0	50.1	± 4.0
	MCV	fL	77.7	± 5.0	89.3	± 5.0	93.6	± 6.0
	MCH	pg	25.1	± 2.5	29.3	± 2.5	31.8	± 2.5
	MCHC	g/L	324	± 30	327	± 30	339	± 30
	RDW-CV	%	15.4	± 3.0	13.3	± 3.0	13.1	± 3.0
	RDW-SD	fL	49.9	± 10.0	48.4	± 10.0	49.9	± 12.0
	PLT	$\times 10^9/L$	58	± 20	238	± 40	434	± 60
	MPV	fL	7.8	± 3.0	7.7	± 3.0	7.7	± 3.0
	PDW	fL	8.5	± 3.0	9.7	± 3.0	9.6	± 3.0
	PCT	%	0.045	± 0.045	0.183	± 0.100	0.334	± 0.200

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15℃~30℃).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High