

Orphée

ASSAY VALUES AND EXPECTED RANGES

Myt-5D

HEMATOLOGY CONTROLS

CONTROL

LOT MYT2602



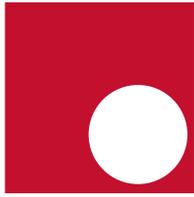
2026-04-05

Instrument	Parameter	Low	Normal	High	
		LOT MYT2602L	LOT MYT2602N	LOT MYT2602H	
Orphée Mythic 22	WBC × 10 ³ /μL	2.9 ± 0.5	7.9 ± 1.2	19.6 ± 2.5	+
	RBC × 10 ⁶ /μL	2.18 ± 0.15	4.09 ± 0.20	4.84 ± 0.30	
	HGB g/dL	5.9 ± 0.5	13.6 ± 0.7	17.0 ± 1.0	
	HCT %	15.8 ± 2.0	35.8 ± 2.5	46.2 ± 3.0	
	MCV fL	72.5 ± 5.0	87.5 ± 5.0	95.5 ± 5.0	
	MCH pg	27.1 ± 2.5	33.3 ± 2.8	35.1 ± 2.8	
	MCHC g/dL	37.3 ± 3.0	38.0 ± 3.0	36.8 ± 3.0	
	RDW %	19.0 ± 4.0	16.0 ± 4.0	16.0 ± 4.0	
	RDW-SD fL	45.0 ± 6.0	46.0 ± 7.0	49.0 ± 10.0	
	PLT × 10 ³ /μL	50 ± 20	263 ± 35	485 ± 60	
	MPV fL	9.2 ± 3.0	9.2 ± 3.0	9.2 ± 3.0	
	NEU%	34.0 ± 9.0	51.0 ± 12.0	74.5 ± 12.0	
	LYM%	50.5 ± 12.0	36.0 ± 12.0	15.0 ± 12.0	
	MON%	12.0 ± 9.0	8.5 ± 7.0	4.5 ± 4.5	
	EOS%	2.5 ± 2.5	3.5 ± 3.5	5.0 ± 5.0	
	BAS%	1.0 ± 1.0	1.0 ± 1.0	1.0 ± 1.0	
	NEU × 10 ³ /μL	1.0 ± 0.3	4.0 ± 1.0	14.6 ± 2.4	
	LYM × 10 ³ /μL	1.5 ± 0.4	2.8 ± 1.0	2.9 ± 2.4	
	MON × 10 ³ /μL	0.3 ± 0.3	0.7 ± 0.6	0.9 ± 0.9	
	EOS × 10 ³ /μL	0.1 ± 0.1	0.3 ± 0.3	1.0 ± 1.0	
	BAS × 10 ³ /μL	0.1 ± 0.1	0.1 ± 0.1	0.2 ± 0.2	
	* PDW%	14.0 ± 6.0	13.0 ± 6.0	14.0 ± 6.0	
	* PCT%	0.045 ± 0.030	0.235 ± 0.040	0.435 ± 0.060	
	* PLCR%	22.5 ± 10.0	18.0 ± 10.0	18.5 ± 10.0	

* Research Use Only.

All brands and products are trademarks or registered trademarks of their respective companies.





Orphée

ASSAY VALUES AND EXPECTED RANGES

Myt-5D

HEMATOLOGY CONTROLS

CONTROL

LOT MYT2602



2026-04-05

Instrument	Parameter	Low	Normal	High	
		LOT MYT2602L	LOT MYT2602N	LOT MYT2602H	
Orphée Mythic 22 AL	WBC × 10 ³ /μL	3.2 ± 0.5	8.1 ± 1.2	19.6 ± 2.5	++
	RBC × 10 ⁶ /μL	2.21 ± 0.15	4.13 ± 0.20	4.88 ± 0.30	
	HGB g/dL	5.8 ± 0.5	13.6 ± 0.7	17.1 ± 1.0	
	HCT %	16.1 ± 2.0	36.3 ± 2.5	47.3 ± 3.0	
	MCV fL	73.0 ± 5.0	88.0 ± 5.0	97.0 ± 5.0	
	MCH pg	26.2 ± 2.5	32.9 ± 2.8	35.0 ± 2.8	
	MCHC g/dL	36.0 ± 3.0	37.4 ± 3.0	36.1 ± 3.0	
	RDW %	17.5 ± 4.0	15.5 ± 4.0	16.5 ± 4.0	
	RDW-SD fL	45.5 ± 6.0	45.0 ± 7.0	48.0 ± 10.0	
	PLT × 10 ³ /μL	53 ± 20	263 ± 35	486 ± 60	
	MPV fL	9.2 ± 3.0	8.8 ± 3.0	8.8 ± 3.0	
	NEU%	38.5 ± 9.0	55.5 ± 12.0	78.5 ± 12.0	
	LYM%	47.0 ± 12.0	32.5 ± 12.0	12.0 ± 12.0	
	MON%	11.0 ± 11.0	7.5 ± 7.5	3.5 ± 3.5	
	EOS%	2.5 ± 2.5	3.5 ± 3.5	5.0 ± 5.0	
	BAS%	1.0 ± 1.0	1.0 ± 1.0	1.0 ± 1.0	
	NEU × 10 ³ /μL	1.2 ± 0.3	4.5 ± 1.0	15.4 ± 2.4	
	LYM × 10 ³ /μL	1.5 ± 0.4	2.6 ± 1.0	2.4 ± 2.4	
	MON × 10 ³ /μL	0.4 ± 0.4	0.6 ± 0.6	0.7 ± 0.7	
	EOS × 10 ³ /μL	0.1 ± 0.1	0.3 ± 0.3	1.0 ± 1.0	
BAS × 10 ³ /μL	0.1 ± 0.1	0.1 ± 0.1	0.2 ± 0.2		
* PDW%	13.0 ± 6.0	14.5 ± 6.0	15.0 ± 6.0		
* PCT%	0.055 ± 0.030	0.235 ± 0.040	0.430 ± 0.060		
* PLCR%	22.0 ± 10.0	17.5 ± 10.0	17.0 ± 10.0		

* Research Use Only.

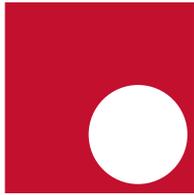
All brands and products are trademarks or registered trademarks of their respective companies.

ORPHEE SA

19, chemin du champ-des-filles
CH-1228 Geneva / Plan-les-Ouates
SWITZERLAND

Printed in the USA
ASO801-006 Rev. 06/23





Orphée

ASSAY VALUES AND EXPECTED RANGES

Myt-5D

HEMATOLOGY CONTROLS

CONTROL

LOT MYT2602



2026-04-05

Instrument	Parameter	Low	Normal	High	
		LOT MYT2602L	LOT MYT2602N	LOT MYT2602H	
Orphée Mythic 60	WBC × 10 ³ /μL	3.2 ± 0.5	8.7 ± 1.2	20.8 ± 2.5	+++
	RBC × 10 ⁶ /μL	2.25 ± 0.15	4.10 ± 0.20	4.82 ± 0.30	
	HGB g/dL	5.9 ± 0.5	13.0 ± 0.7	16.1 ± 1.0	
	HCT %	16.0 ± 2.0	35.3 ± 2.5	45.8 ± 3.0	
	MCV fL	71.0 ± 5.0	86.0 ± 5.0	95.0 ± 5.0	
	MCH pg	26.2 ± 2.5	31.7 ± 2.8	33.4 ± 2.8	
	MCHC g/dL	36.9 ± 3.0	36.9 ± 3.0	35.2 ± 3.0	
	RDW %	14.0 ± 4.0	12.5 ± 4.0	12.0 ± 4.0	
	RDW-SD fL	41.0 ± 6.0	43.0 ± 7.0	46.0 ± 10.0	
	PLT × 10 ³ /μL	46 ± 20	257 ± 35	492 ± 60	
	MPV fL	9.8 ± 3.0	8.7 ± 3.0	8.5 ± 3.0	
	NEU%	35.5 ± 9.0	51.5 ± 12.0	75.5 ± 12.0	
	LYM%	51.0 ± 12.0	37.0 ± 12.0	15.0 ± 12.0	
	MON%	10.0 ± 8.0	7.0 ± 7.0	3.0 ± 3.0	
	EOS%	2.5 ± 2.5	3.5 ± 3.5	5.5 ± 5.5	
	BAS%	1.0 ± 1.0	1.0 ± 1.0	1.0 ± 1.0	
	* ALY%	4.5 ± 4.5	4.5 ± 4.5	4.0 ± 4.0	
	* IMM%	2.0 ± 2.0	2.0 ± 2.0	2.5 ± 2.5	
	NEU × 10 ³ /μL	1.1 ± 0.3	4.5 ± 1.1	15.7 ± 2.5	
	LYM × 10 ³ /μL	1.6 ± 0.4	3.2 ± 1.1	3.1 ± 2.5	
	MON × 10 ³ /μL	0.3 ± 0.3	0.6 ± 0.6	0.6 ± 0.6	
	EOS × 10 ³ /μL	0.1 ± 0.1	0.3 ± 0.3	1.1 ± 1.1	
	BAS × 10 ³ /μL	0.1 ± 0.1	0.1 ± 0.1	0.2 ± 0.2	
	* ALY × 10 ³ /μL	0.1 ± 0.1	0.4 ± 0.4	0.8 ± 0.8	
	* IMM × 10 ³ /μL	0.1 ± 0.1	0.2 ± 0.2	0.5 ± 0.5	
	* PDW%	14.5 ± 6.0	18.0 ± 6.0	20.0 ± 6.0	
	* PCT%	0.045 ± 0.030	0.220 ± 0.040	0.420 ± 0.060	
	* PLCR%	27.5 ± 10.0	17.5 ± 10.0	17.0 ± 10.0	

* Research Use Only.

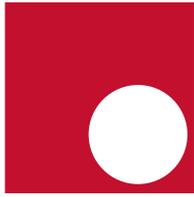
All brands and products are trademarks or registered trademarks of their respective companies.

ORPHEE SA

19, chemin du champ-des-filles
CH-1228 Geneva / Plan-les-Ouates
SWITZERLAND

Printed in the USA
ASO801-006 Rev. 06/23





Orphée

ASSAY VALUES AND EXPECTED RANGES

Myt-5D

HEMATOLOGY CONTROLS

CONTROL

LOT MYT2602



2026-04-05

Instrument	Parameter	Low	Normal	High	
		LOT MYT2602L	LOT MYT2602N	LOT MYT2602H	
Orphée Mythic 70	WBC × 10 ³ /μL	3.2 ± 0.5	8.4 ± 1.2	20.3 ± 2.5	++++
	RBC × 10 ⁶ /μL	2.24 ± 0.15	4.08 ± 0.20	4.80 ± 0.30	
	HGB g/dL	5.8 ± 0.5	12.9 ± 0.7	16.0 ± 1.0	
	HCT %	16.0 ± 2.0	35.5 ± 2.5	46.3 ± 3.0	
	MCV fL	71.5 ± 5.0	87.0 ± 5.0	96.5 ± 5.0	
	MCH pg	25.9 ± 2.5	31.6 ± 2.8	33.3 ± 2.8	
	MCHC g/dL	36.2 ± 3.0	36.3 ± 3.0	34.5 ± 3.0	
	RDW %	14.5 ± 4.0	13.0 ± 4.0	13.0 ± 4.0	
	RDW-SD fL	44.0 ± 6.0	47.0 ± 7.0	49.0 ± 10.0	
	PLT × 10 ³ /μL	50 ± 20	254 ± 35	477 ± 60	
	MPV fL	11.3 ± 3.0	9.8 ± 3.0	9.4 ± 3.0	
	NEU%	34.5 ± 9.0	51.5 ± 12.0	76.0 ± 12.0	
	LYM%	52.0 ± 12.0	36.5 ± 12.0	14.5 ± 12.0	
	MON%	10.0 ± 9.0	7.5 ± 7.5	3.0 ± 3.0	
	EOS%	2.5 ± 2.5	3.5 ± 3.5	5.5 ± 5.5	
	BAS%	1.0 ± 1.0	1.0 ± 1.0	1.0 ± 1.0	
	* ALY%	4.0 ± 4.0	4.5 ± 4.5	4.0 ± 4.0	
	* IMM%	2.5 ± 2.5	2.5 ± 2.5	2.5 ± 2.5	
	NEU × 10 ³ /μL	1.1 ± 0.3	4.3 ± 1.0	15.4 ± 2.5	
	LYM × 10 ³ /μL	1.7 ± 0.4	3.1 ± 1.1	2.9 ± 2.4	
	MON × 10 ³ /μL	0.3 ± 0.3	0.6 ± 0.6	0.6 ± 0.6	
	EOS × 10 ³ /μL	0.1 ± 0.1	0.3 ± 0.3	1.1 ± 1.1	
	BAS × 10 ³ /μL	0.1 ± 0.1	0.1 ± 0.1	0.2 ± 0.2	
	* ALY × 10 ³ /μL	0.1 ± 0.1	0.4 ± 0.4	0.8 ± 0.8	
	* IMM × 10 ³ /μL	0.1 ± 0.1	0.2 ± 0.2	0.5 ± 0.5	
	* PDW%	12.0 ± 6.0	17.5 ± 6.0	19.5 ± 6.0	
	* PCT%	0.060 ± 0.030	0.240 ± 0.040	0.455 ± 0.060	
	* PLCR%	35.0 ± 10.0	21.5 ± 10.0	20.0 ± 10.0	
	* PLCC × 10 ³ /μL	18 ± 5	55 ± 26	95 ± 48	

* Research Use Only.

All brands and products are trademarks or registered trademarks of their respective companies.

ORPHEE SA

19, chemin du champ-des-filles
CH-1228 Geneva / Plan-les-Ouates
SWITZERLAND

Printed in the USA
ASO801-006 Rev. 06/23

