

NOG-EXL Hematology Data

NOG-EXL ♂		WBC	RBC	HGB	HCT	MCV	MCH	MCHC	PLT
		10 ² /μL	10 ⁴ /μL	g/dL	%	fl	pg	g/dL	10 ⁴ /μL
7w	Mean	12.3	806.9	12.1	38.7	48.0	15.0	31.3	85.9
	S.D	2.5	39.1	0.6	1.8	0.3	0.2	0.3	6.8
26w	Mean	17.9	829.0	12.1	39.3	47.3	27.5	30.9	91.1
	S.D	8.2	32.1	0.5	1.5	0.5	40.9	0.5	13.0

NOG-EXL ♀		WBC	RBC	HGB	HCT	MCV	MCH	MCHC	PLT
		10 ² /μL	10 ⁴ /μL	g/dL	%	fl	pg	g/dL	10 ⁴ /μL
7w	Mean	14.4	817.4	12.2	38.9	47.6	14.9	31.4	70.7
	S.D	3.1	32.2	0.5	1.3	0.5	0.1	0.3	5.6
26w	Mean	16.5	833.3	12.2	39.6	47.5	14.7	30.9	72.0
	S.D	4.6	35.0	0.5	1.6	0.6	0.2	0.3	12.2

Strain Name	NOG-hGM-CSF/hIL-3 Tg (NOG-EXL)	Anesthesia	Isoflurane inhalation anesthesia
Diet	Ad libitum feeding of radiation sterilized CA-1	Blood sample collection	Mandibular vein
Fasting	None	Blood sample	whole blood
Quantity of mice/Cage	5H/Cage	Equipment	Celltac α, Nihon Kohden
Breeding facility	Fujiyama Breeding Facility (CLEA Japan, Inc.)	Measurement date	7 wks old : July 28, 2021 26 wks old : August 26, 2021