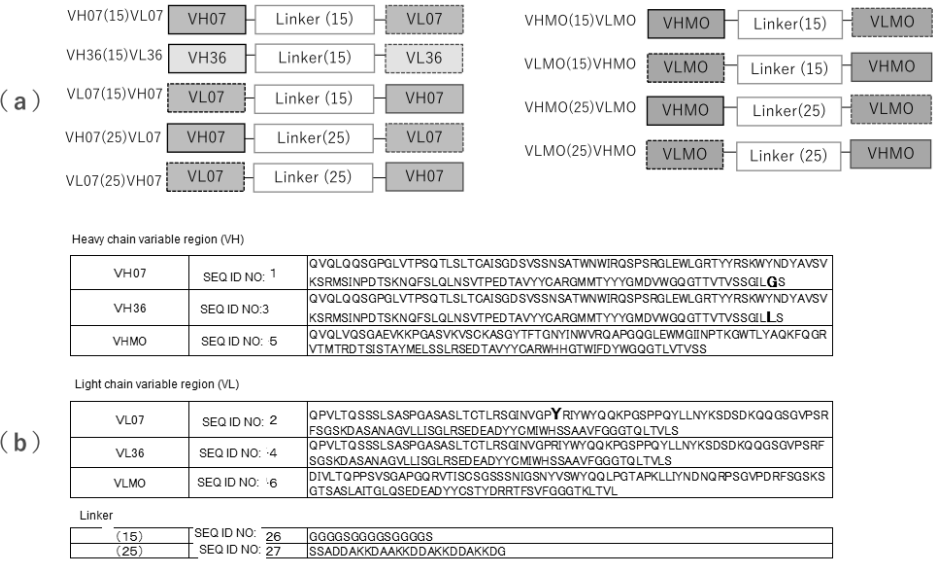
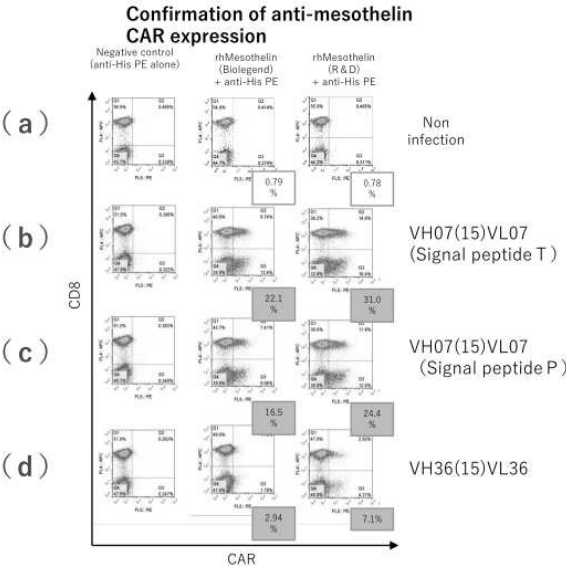


[Fig.1]

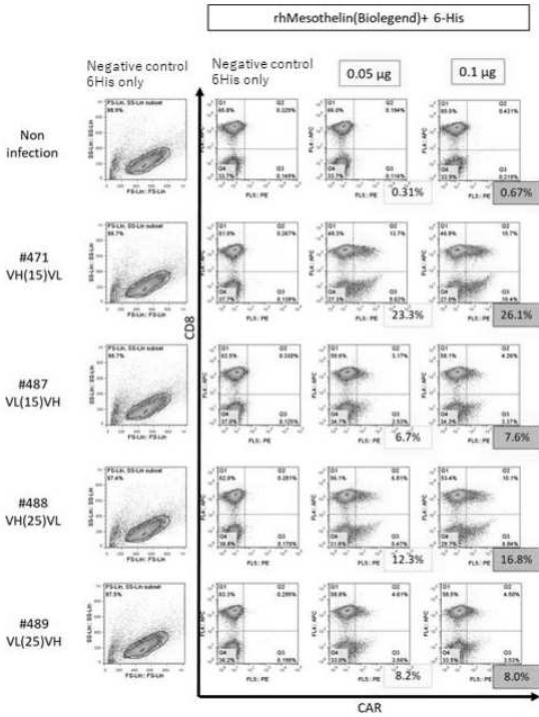


[Fig.2]



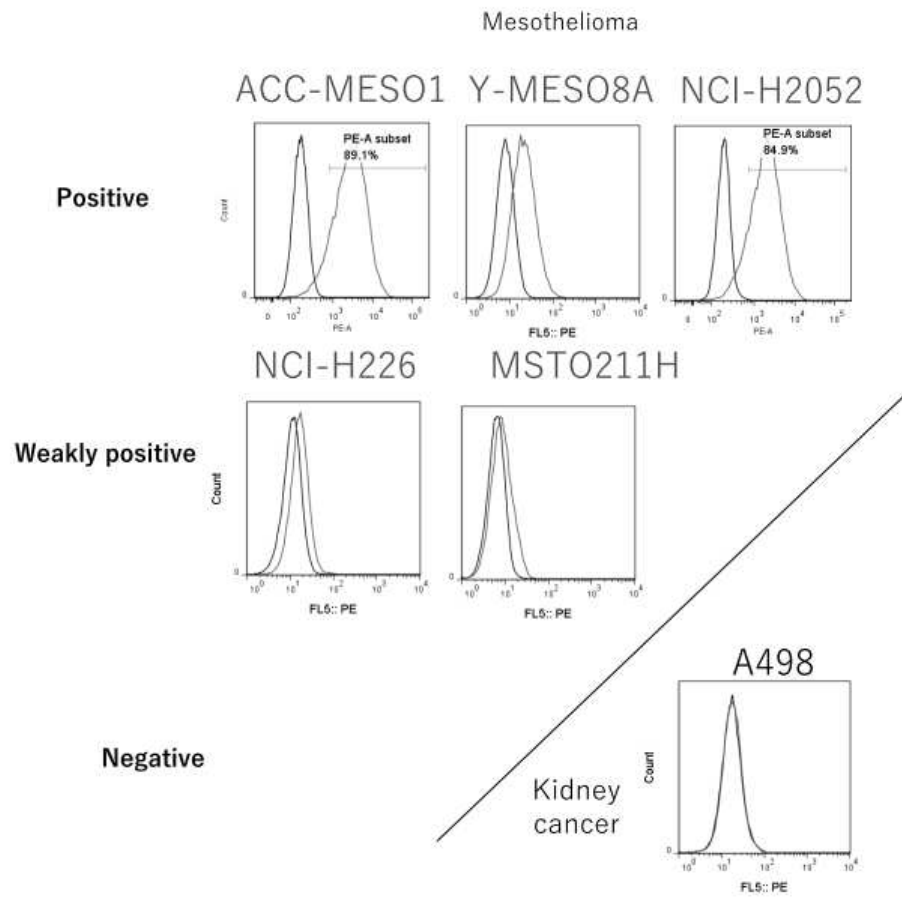
[Fig. 3] Confirmation of anti-mesothelin CAR expression

- (a) Non infection
- (b) VH07(15)VL07
- (c) VL07(15)VH07
- (d) VH07(25)VL07
- (e) VL07(25)VH07

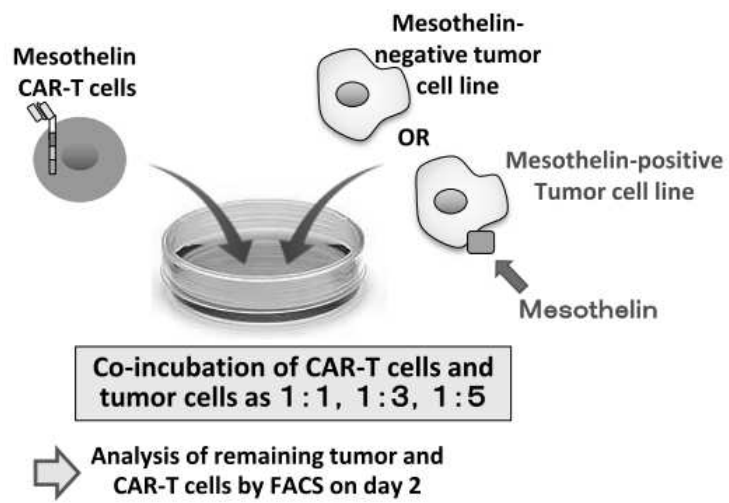


[Fig. 4]

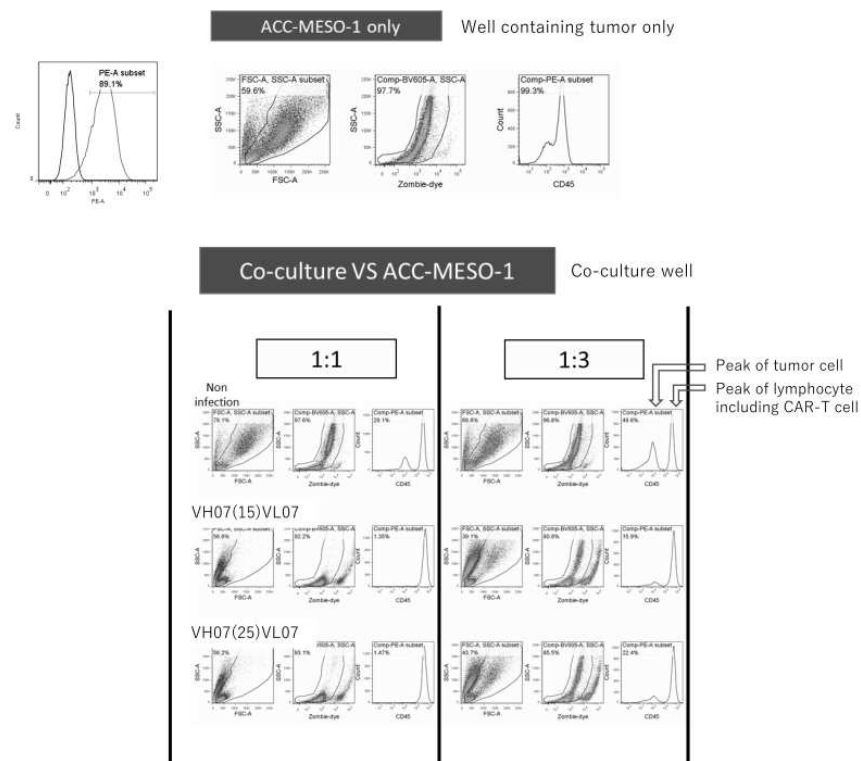
Expression level of Mesothelin



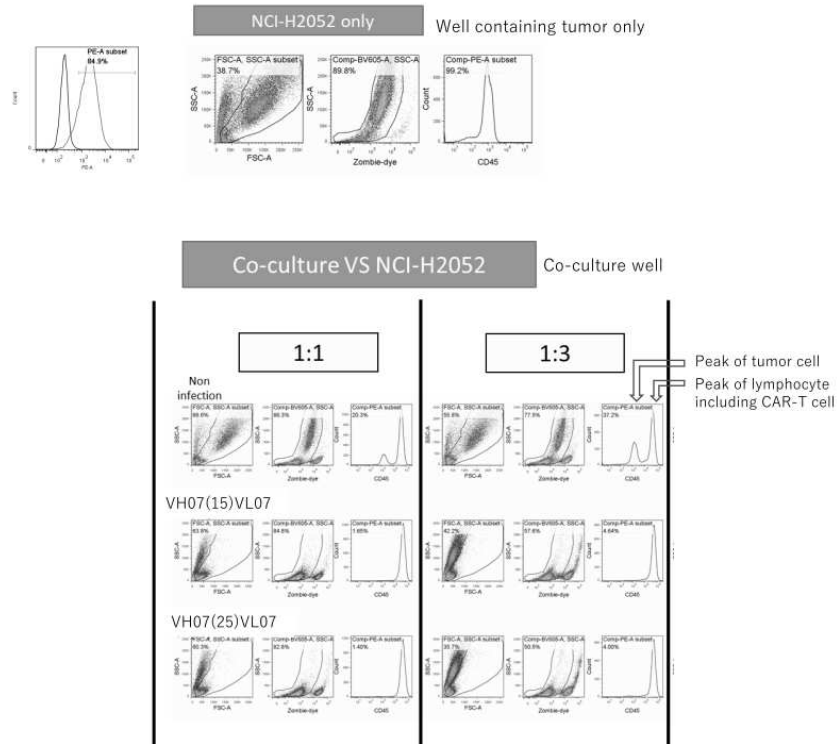
[Fig. 5]



[Fig. 6 A]



[Fig. 6B]



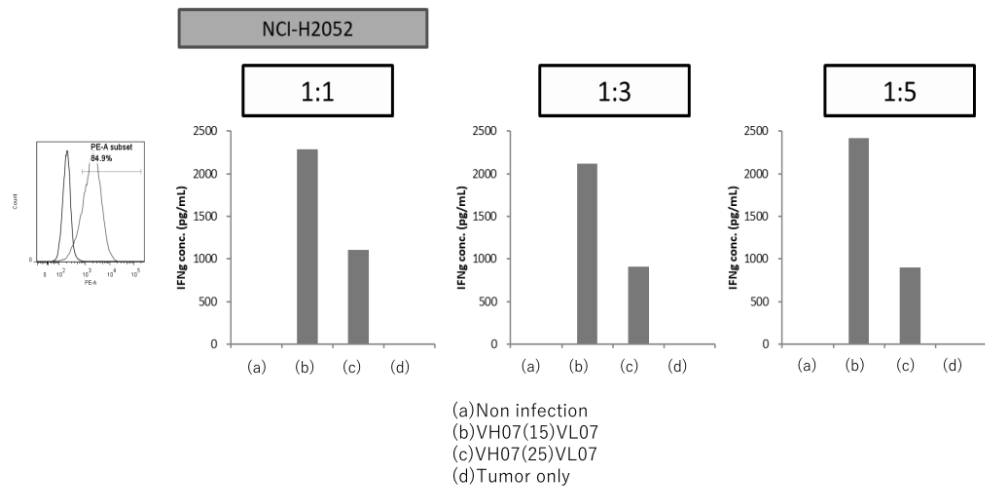
[illegible]

The figure displays flow cytometry data for ACC-MESO1 cells. On the left, a histogram shows the current response to PE-A subunit (89.1%) and PE-A. The x-axis represents fluorescence intensity on a log scale from 0 to 10⁴, and the y-axis represents current. The PE-A subunit peak is at approximately 10^{2.5}, and the PE-A peak is at approximately 10^{3.5}.

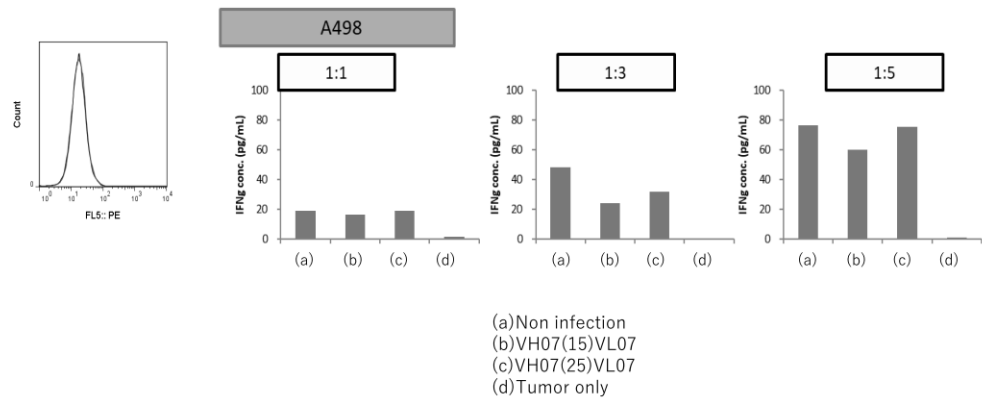
On the right, three bar graphs show IFN-gamma concentration (pg/mL) for different conditions (a, b, c, d) at three ratios (1:1, 1:3, 1:5). The y-axis for all bar graphs ranges from 0 to 1600 pg/mL. The conditions are: (a) Non infection, (b) VH07(15)VL07, (c) VH07(25)VL07, and (d) Tumor only.

Ratio	Condition	IFN-g conc. (pg/mL)
1:1	(a) Non infection	~0
	(b) VH07(15)VL07	~1550
	(c) VH07(25)VL07	~550
	(d) Tumor only	~0
1:3	(a) Non infection	~0
	(b) VH07(15)VL07	~1450
	(c) VH07(25)VL07	~500
	(d) Tumor only	~0
1:5	(a) Non infection	~0
	(b) VH07(15)VL07	~850
	(c) VH07(25)VL07	~250
	(d) Tumor only	~0

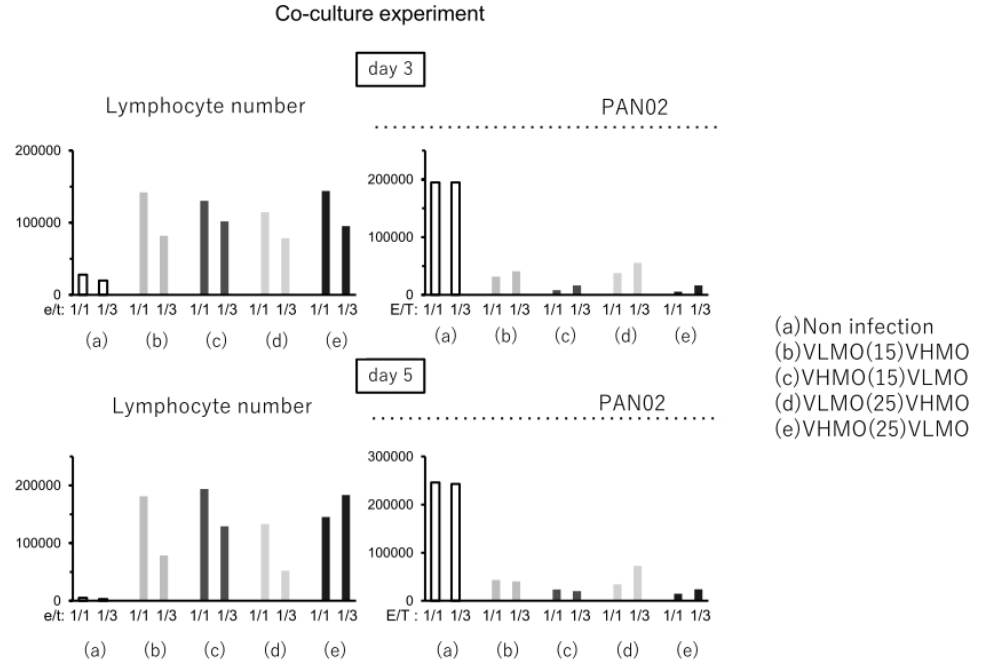
[Fig.7B]



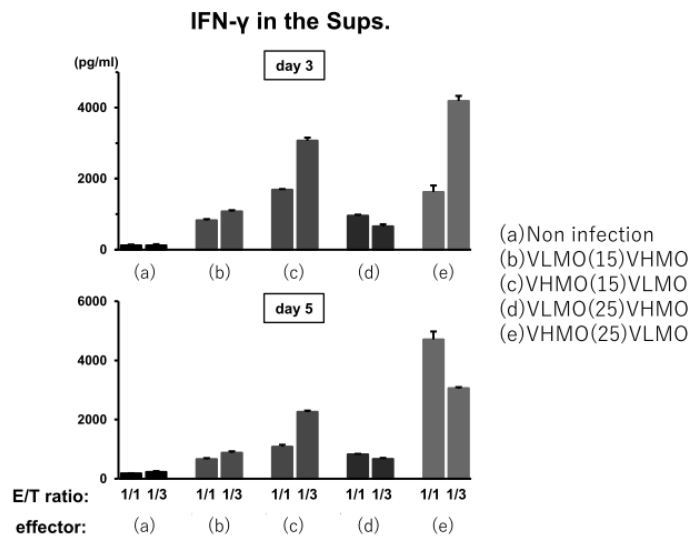
[Fig.7C]



[Fig.8]

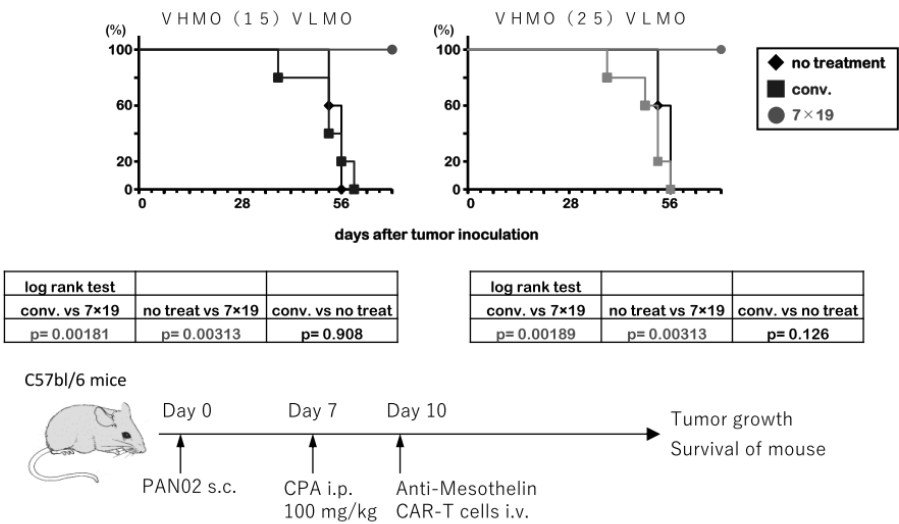


[Fig.9]

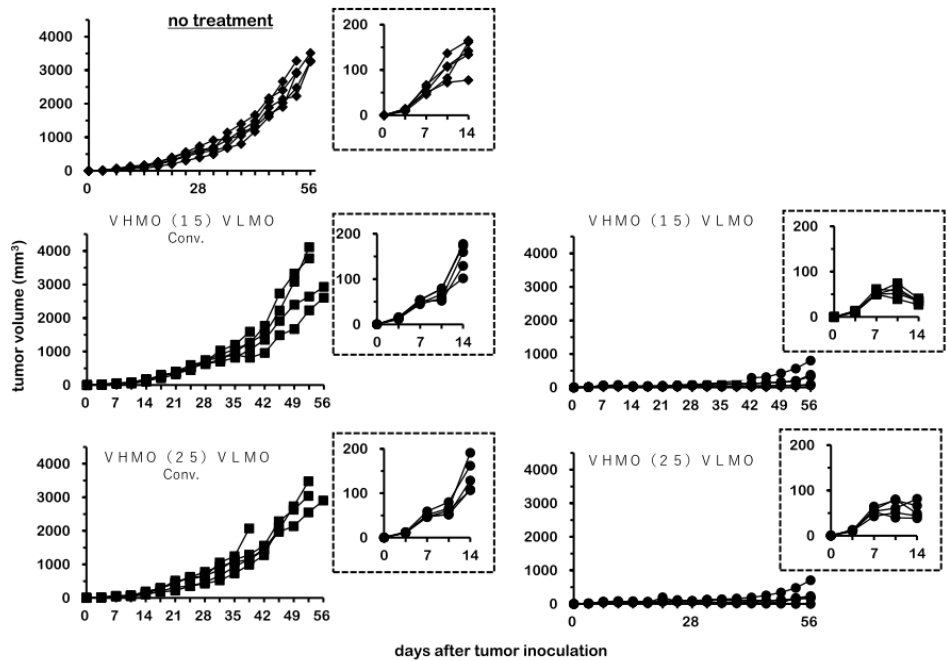


[Fig.10]

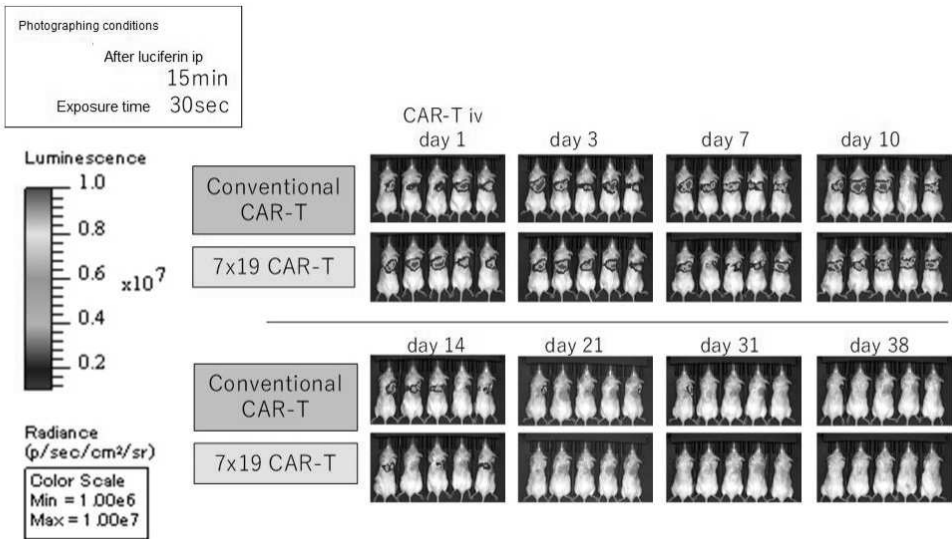
Therapeutic effects of 7 $\times$ 19 metho CAR-T cells
in pre-established mouse solid tumor model



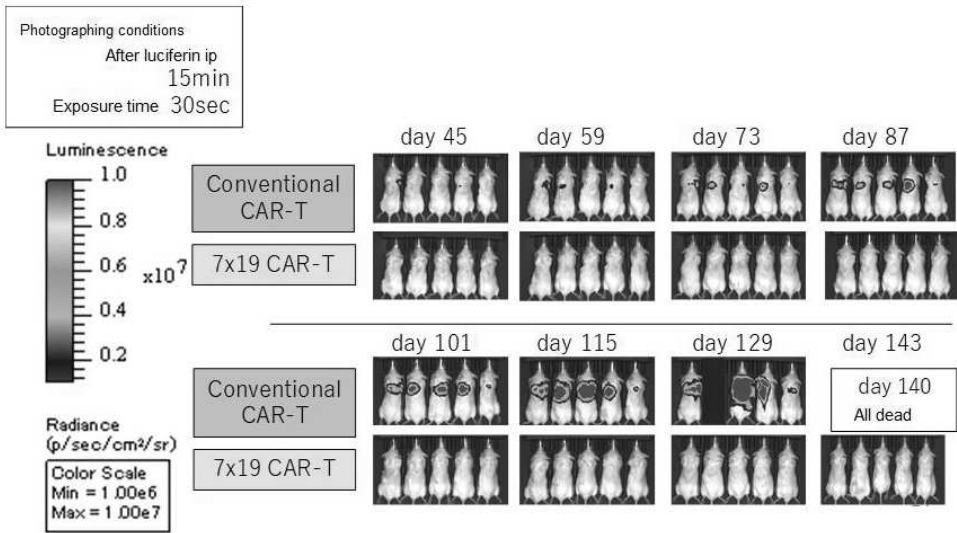
[Fig. 11]



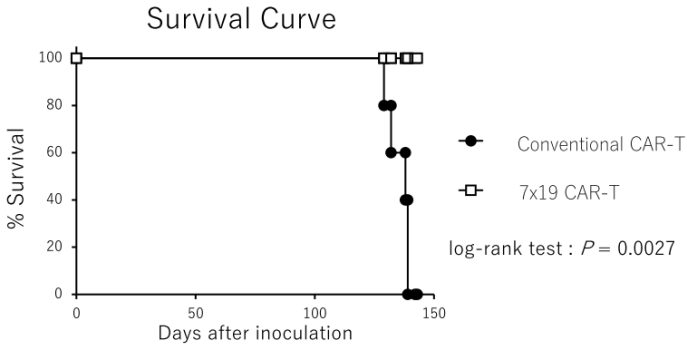
[Fig.12A]



[Fig.12B]



[Fig. 13]



[Fig. 14]

