

**MB49-Luc | 305681**

<b>Description</b>	MB49-Luc	MB49			MB49	C57BL/6	BLI
	MB49-Luc						
	MB49-Luc	C57BL/6	Y		MB49		

**Organism**

**Tissue**

**Disease**

**Synonyms** MB49- MB49 LucSH+

**Age**

**Gender**

**Ethnicity** C57BL/6

**Morphology**

**Growth properties**

**Citation** MB49-Luc Cytion 305681

**Biosafety level** 1

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_E8D4

**GMO Status** GMO-S1 MB49 α-Luc

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**Protein expression**

**Karyotype** Y

**Culture Medium** DMEM

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 24 48

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Split ratio** 1 3

**Seeding density** 1  $3 \times 10^4 / \text{cm}^2$

**Fluid renewal** 2 3

**Freeze medium** 10 DMSO

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**Thawing and  
Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 200 x g 5
- 7.

**Incubation  
Atmosphere**

37 5%  
CO<sub>2</sub>

**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196 80

**HLA**