

Product sheet

RM-1-Luc | 305703

Description	RM-1-Luc	RM-1		RM-1	17	C57BL/6
	RM-1-Luc		C57BL/6			BLI
	RM-1-Luc	RM-1		C57BL/6		
Organism						
Tissue						
Disease						
Synonyms	RM1					
Breed/Subspecies	C57BL/6					
Age	17					
Gender						
Morphology						
Growth properties						
Citation	RM-1-Luc	Cytion	305703			
Biosafety level	1					
NCBI_TaxID	10090					
CellosaurusAccession	CVCL_E3IK					
GMO Status	GMO-S1			Luc2		1–5 µg/mL

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**Antigen
expression**

Luc2

**Culture
Medium**
DMEM 4.5 g/L 4 mM L- 3.7 g/L NaHCO₃ 1.0 mM Cytion 820300a
Supplements

10% FBS

**Dissociation
Reagent**

Accutase 5

Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Split ratio

1 3

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

2 3

**Freeze
medium**

10% DMSO

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Thawing and
Culturing Cells

- | | | | | |
|----|---------|--------|------|-------|
| 1. | | | | |
| 2. | | -150°C | | 3 |
| 3. | | | 37°C | 40-60 |
| 4. | | | | 70% |
| 5. | | | 8 | 15 |
| 6. | 200 x g | 5 | | |
| 7. | | | | |

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C