

Product sheet

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Description	Renca-Luc	Renca		Renca	BALB/c
	Renca-Luc		BALB/c		BLI
	Renca-Luc	Renca	BALB/c		
Organism					
Tissue					
Disease					
Synonyms	RenCa				
Age	6				
Gender					
Ethnicity	BALB/c				
Morphology					
Growth properties					
Citation	Renca-Luc Cytion 305696				
Biosafety level	1				
NCBI_TaxID	10090				
CellosaurusAccession	CVCL_E3IJ				
GMO Status	GMO-S1			Luc2	1–5 µg/mL

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Antigen expression	Luc2										
Tumorigenic											
Culture Medium	RPMI 1640	2.1 mM	2.0 g/L NaHCO ₃		Cytion	820700a					
Supplements	10%		FBS								
Dissociation Reagent	Accutase										
Doubling time	24	48									
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2
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°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