

| 400321

Description	RenCa	BALB/c	BALB/c	RenCa	
	RenCa		RenCa		BALB/c
		RenCa			
Organism					
Tissue					
Disease					
Synonyms	Renca	RENCA			
Breed/Subspecies	BALB/c				
Age	6				
Gender					
Morphology					
Growth properties					
Citation	RenCa	Cytion	400321		
Biosafety level	1				
NCBI_TaxID	10090				
CellosaurusAccession	CVCL_2174				
GMO Status	GMO-S1	RenCa			

| 400321

Tumorigenic**Virus susceptibility**

MAP

Ektromelie

K

LCM

MVM Theiler`s GD VII toolan`s H-1 MHV RCV/SDA M-

Culture Medium

RPMI 1640 w 2.0 mM

w 2.0 g/L NaHCO₃ Cytion

820700a

Supplements

10% FBS

Dissociation Reagent

Accutase

Doubling time

47

Subculturing

PBS

T25

3-5

PBS T75

5-10

Accutase

T25

1-2

T75

2.5

Split ratio

1:4 1:8

Seeding density 2×10^4 /**Fluid renewal**

2 3

Post-Thaw Recovery

93%

24 48

Freeze medium

FBS +10% DMSO CM-1 Cytion

800100

CM-1 Cytion

800100

Product sheet

| 400321

Thawing and
Culturing Cells

1.							
2.		-150°C				3	
3.		37°C			40-60		
4.			70%				
5.			8	15			
6.	300 x g	3					
7.	10				T25		T25
8.							

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

| 400321

STR

Amelogenin: x,y

M_18-3: 18 20 21 22

M_4-2: 3 21

M_6-7: 12

M_3-2: 14,15

M_19-2: 13,14

M_7-1: 23,2,25,2

M_1-1: 15 16 17 18

M_8-1: 13

M_2-1: 15 16 17

M_15-3: 3 22 3 23

M_6-4: 18,19

M_11-2: 17,18

M_1-2: 16 18 19

M_17-2: 15,17

M_12-1: 16,17

M_5-5: 14 15 16

M_X-1: 25

M_13-1: 2 16

Human D4/D8: -