

| 400321

Description	RenCa()	BALB/c	RenCa
	RenCa		BALB/c
	RenCa		

Organism
Tissue
Disease
Synonyms

Breed/Subspecies	BALB/c
Age	6
Gender	
Morphology	
Growth properties	

Citation	RenCa(	400321)
Biosafety level	1	
NCBI_TaxID	10090	
CellosaurusAccession	CVCL_2174	
GMO Status	GMO-S1:	(RenCa)

| 400321

Tumorigenic	,				
Virus susceptibility	MAP	(	,	,	, K- , , LCM, M. , MVM, GD VII, H-1, MHV, RCV/SDA, M-)
Culture Medium	RPMI 1640, w: 2.0mM	,	w: 2.0g/L NaHCO3(	820700a)	
Supplements	10% FBS				
Dissociation Reagent					
Doubling time	47				
Subculturing		PBS	. T25	3~5ml, T75	5~10ml PBS . T25
Split ratio	1:4 1:8				
Seeding density	2 x 10 ⁴ /cm ²				
Fluid renewal	2~3				
Post-Thaw Recovery	.	93%.	24~48	.	
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)				

| 400321

**Thawing and
Culturing Cells**

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

**Incubation
Atmosphere**

37°C, 5%_{CO2} .

Flask Coating

**Freezing
Procedure**

-78°C . .

**Shipping
Conditions**

-78°C . .

**Storage
Conditions**

-150°C -196°C . 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: -