

RAW 264.7 | 400319

Description	RAW 264.7	,	.	RAW264.7
	RAW264.7	.	M1	M2
	RAW 264.7	.	RAW264.7	RANKL(κB)
	RAW264.7	LPS()		
	RAW264.7	,	-	,

Organism

Tissue

Disease

Synonyms RAW264, RAW2647, RAW264.7, RAW-264.7, Raw 264.7, Raw264.7

Breed/Subspecies BALB/c

Age

Gender

Cell type

Growth properties

Citation RAW 264.7(400319)

Biosafety level 2

NCBI_TaxID 10090

CellosaurusAccession CVCL_0493

RAW 264.7 | 400319

Receptors expressed (Fc), (C3)

Antigen expression H-2d

Viruses C (RT) . () .

Products

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent ,

Doubling time RAW264.7 11 30 2

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 4×10^4 /cm²

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

RAW 264.7 | 400319

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

/ / HLA

Sterility

PCR

RAW 264.7 | 400319

STR

Amelogenin: x, y

M_18-3: 18

M_4-2: 3 22 , 3 23

M_6-7: 12

M_3-2: 14

M_19-2: 12, 14

M_7-1: 2 25

M_1-1: 15, 16

M_8-1: 13

M_2-1: 16

M_15-3: 3 22

M_6-4: 18

M_11-2: 17

M_1-2: 17

M_17-2: 14, 16

M_12-1: 16, 17

M_5-5: 14

M_X-1: 25

M_13-1: 2 16

Human D4/D8: -