

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 Cytion 400319

Biosafety level 2

NCBI_TaxID 10090

CellosaurusAccession CVCL_0493

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Receptors expressed	Fc	C3
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Antigen expression	H-2d
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Viruses	C	RT
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Products

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	
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Doubling time	RAW264.7	11	30
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Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	4×10^4 /
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Fluid renewal	2	3
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Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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

/ /HLA

Sterility PCR

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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: -