

RAW 264.7 | 400319

Description	RAW264.7	Abelson		
	RAW264.7		M1	M2
	RAW264.7		RAW264.7	RANKL Receptor Activator of Nuclear Factor κ
	LPS			RAW264.7
	RAW264.7			

Organism

Tissue

Disease

Synonyms	RAW264	RAW2647	RAW264.7	RAW-264.7	Raw264.7	Raw264.7
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Breed/Subspecies	BALB/c
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Age

Gender

Cell type

Growth properties

Citation	RAW 264.7	400319
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Biosafety level	2
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NCBI_TaxID	10090
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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	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3 Cytion article number 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	3-5ml T75	5-10ml PBS	T25	1-2m
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Seeding density	4×10^4	/cm ²
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Fluid renewal	2	3
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Freeze medium	FBS	10	DMSO	CM-1
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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

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: -