

Y-1 | 400477

Description Y-1 Buonnassisi 1962 Yasumura 1966

Organism

Tissue

Disease

Synonyms Y1, Y 1, Y-1, Y1, GM05384

Breed/Subspecies 1

Gender

Morphology

Growth properties

Citation Y-1 (Cytion 400477)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0585

Products

Karyotype 41 40 108 2 39 2 1 1

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Culture Medium	DMEM:Ham's F12 (1:1) w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3 (Cytion)
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2ml
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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
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Flask Coating	
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Freezing Procedure	-78
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**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR