

CLS-54 | 300227

Description 1998 65 CLS .

Organism

Tissue

Disease

Age 65

Gender

Ethnicity

Morphology

Growth properties

Citation CLS-54(300227)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5728

Tumorigenic ,

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Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
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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
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Seeding density	$1 \times 10^4 / \text{cm}^2$	4	.
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Fluid renewal	3~5
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Post-Thaw Recovery	$5 \times 10^4 / \text{cm}^2$,	24	.
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Freeze medium	(FBS) + 10% DMSO	,	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.	8ml		15ml	.	
	6.	300 x g	3	.		
	7.	10ml	.	T25	,	T25
	8.	.	.	.		

Incubation Atmosphere	37°C, 5% CO2	.
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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

HLA

C*: '03:04:01, '04:01:01
DRB1*: '04:02:01, '07:01:01
DQA1*: '02:01:01, '03:01:01
DQB1*: '02:02:01, '03:02:01
DPB1*: '04:01:01, '11:01:01
E: '01:01:01, '01:03:01