

HB-CLS-2 | 300191

Description III in vitro

Organism

Tissue

Disease

Synonyms HBCLS2

Age 50

Gender

Ethnicity

Morphology

Growth properties

Citation HB-CLS-2 300191

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6214

Tumorigenic

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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 NaHCO ₃ (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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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	2 3
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Post-Thaw Recovery	4×10^6	24
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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% CO ₂
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Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

HLA
A*: '24:02:01, '32:01:01
B*: '27:02:00, '55:01:01
C*: '02:02:02, '03:03:01
DRB1*: '08:01:01, '10:01:01
DQA1*: '01:05:01, '04:01:01
DQB1*: '04:02:01, '05:01:01
DPB1*: '02:01:02, '03:01:01
E: '01:01, '01:03