

CLS-439 | 300150

Description 1998 CLS 61

Organism

Tissue

Disease

Synonyms CLS439

Age 61

Gender

Ethnicity

Morphology

Growth properties

Citation CLS-439 Cytion 300150

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5982

Tumorigenic

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Culture Medium	McCoy's 5a w 3.0 / w w 2.0 w 2.2 / NaHCO ₃ Cytion 820200a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	35
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Subculturing	PBS T25 3-5 PBS T75 5-10 TrypleExpress T25 1-2 T75
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Seeding density	$1 \times 10^4 / \text{cm}^2$ 3
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Fluid renewal	2 3
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Post-Thaw Recovery	CO ₂ ³⁷ /5% 24
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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.

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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

HLA
A*: '01:01:01, '11:01:01
B*: '08:01:01
C*: '07:01:01
DRB1*: '03:01:01
DQA1*: '05:01:01
DQB1*: '02:01:01
DPB1*: '04:01:01G '04:02:01G
E: '01:01:01