

Product sheet

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

Dissociation Reagent	Accutase
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Doubling time 35

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

Fluid renewal	2	3
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Post-Thaw Recovery CO_2^{37} /5% 24

Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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Thawing and Culturing Cells

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- 150°C 3
- 37°C 40-60
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
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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

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