

CLS-439 | 300150

Description 1998 61 CLS .

Organism

Tissue

Disease

Synonyms CLS439

Age 61

Gender

Ethnicity

Morphology

Growth properties

Citation CLS-439(300150)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5982

Tumorigenic ,

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Culture Medium 5a, w: 3.0g/L , w: , w: 2.0mM , w: 2.2g/L NaHCO3(820200a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 35

Subculturing PBS (T25 3~5ml PBS, T75 5~10ml). TrypleExpress(T25 1-2ml, T75 5-10ml)

Seeding density 1×10^4 /cm²

Fluid renewal 2~3

Post-Thaw Recovery 37°C /5% CO₂ 24

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- 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. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C -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