

WT-CLS1 | 300379

Description WT-CLS1 1998 CLS . 2017 E. Kunce Stroup . WT-CL

Organism

Tissue

Disease

Synonyms CLS1

Age 5

Gender

Ethnicity

Morphology

Cell type B

Growth properties ,

Citation WT-CLS1(300379)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5904

Tumorigenic , . (, E. Kunce Stroup 2017)

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Viruses	HIV-1: , HBV: , HCV:
Mutational profile	WT1 : , CTNNB1 : , LOH .
Culture Medium	IMDM, w: 4.5g/L , w: 4mM L- , w: 25mM HEPES, w: 1.0mM , w: 3.024g/L NaHCO3(820800a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	$1\sim 3 \times 10^5 / \text{cm}^2$
Fluid renewal	3~4
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

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

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HLA

- A***: '02:01:01, '02:17:02
- B***: '18:03:01, '51:01:01
- C***: '07:01:01, '15:02:01
- DRB1***: '11:04:01, '14:54:01
- DQA1***: '01:04:01, '05:05:01
- DQB1***: '03:01:01, '05:03:01
- DPB1***: '02:01:02g, '04:02:01g
- E**: '01:01:01, '01:03