

WT-CLS1 | 300379

Description WT-CLS1 1998 CLS 2017 E. Kunce Stroup

WT-

Organism

Tissue

Disease

Synonyms CLS1

Age 5

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation WT-CLS1 (Cytion 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: 4.5 g/L	, w: 4 mM L-	, w: 25 mM HEPES, w: 1.0 mM	, w: 3.024 g/L NaHCO3 (Cytion article num			
Supplements	10% FBS						
Dissociation Reagent							
Subculturing		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
Seeding density	1 3×10^5 /cm ²						
Fluid renewal	3 4						
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 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

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