

Wilms10T | 300417

Description
 Wilms10T Wilms Wilms
 Wilms10T WT1
 Wilms10T

Organism

Tissue

Disease

Applications

Synonyms
 10

Age
 2

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation
 Wilms10T (Cytion 300417)

Biosafety level
 1

NCBI_TaxID
 9606

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CellosaurusAccession CVCL_A5SL

Mutational profile WT1: WT1 del11p13. LOH: 11p13 UPD 11p15.

Culture Medium MSCGM (Lonza)

Dissociation Reagent

Doubling time 46

Subculturing PBS T25

Seeding density 4×10^4

Fluid renewal 1 2

Freeze medium (FBS) + 10% DMSO

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Thawing and Culturing Cells

1. [REDACTED]
2. [REDACTED] cryovial [REDACTED]-150 [REDACTED]
3. [REDACTED] 37°C [REDACTED]
4. [REDACTED] 70% [REDACTED]
5. [REDACTED] 15 [REDACTED]
6. [REDACTED] 300 x g [REDACTED] 3 [REDACTED]
7. [REDACTED] 10 [REDACTED]
8. [REDACTED]

Incubation Atmosphere

37°C, 5% CO₂, [REDACTED]

Flask Coating

[REDACTED]

Freezing Procedure

[REDACTED]

Shipping Conditions

[REDACTED]

Storage Conditions

[REDACTED]-150 [REDACTED]-196 °C [REDACTED]

/

/ HLA

Sterility

[REDACTED] PCR [REDACTED]

[REDACTED] [REDACTED] [REDACTED]

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HLA **A***: '01:01:01, '11:01:01
 B*: '18:01:01, '27:05:02
 C*: '01:02:01, '12:03:01
 DRB1*: '01:01:01, '11:04:01
 DQA1*: '01:01:01, '05:05:01
 DQB1*: '03:01:01, '05:01:01
 DPB1*: '04:01:01G, '04:02:01G
 E: '01:01:01