

Wilms10T | 300417

Description	Wilms10T	Wilms	Wilms	WT1	WT1	WT1
	Wilms10T	WT1		WT1		
	Wilms10T			RTKs	IGF1R PDGFRβ	AXL

Organism

Tissue	
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Disease Wilms

Applications	
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Synonyms Wilms10

Age	2
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Gender

Ethnicity	
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Morphology

Cell type	Wilms
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Growth properties

Citation	Wilms10T Cytion 300417
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_A5SL

Mutational profile WT1 del11p13 del WT1 LOH 11p13 11p15 UPD CTNNB1 del TCT p.DS45 UPD 3p

Culture Medium MSCGM

Dissociation Reagent Accutase

Doubling time 46

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 4×10^4 /

Fluid renewal 1 2

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

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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