

Wilms10T | 300417

Description	Wilms10T	WT1
	Wilms10T WT1	IGF1R, PDGFR β , AXL
	10T	

Organism
Tissue

Disease
Applications

Synonyms	Wilms10
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Age	2
Gender	

Ethnicity
Morphology

Cell type
Growth properties

Citation	Wilms10T(300417)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession CVCL_A5SL

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

Culture Medium MSCGM (Lonza)

Dissociation Reagent

Doubling time 46

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 4×10^4 /cm²

Fluid renewal 1~2

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***: '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