

ImWilms10T | 300419

Description	ImWilms10T (LOH)	Wilms ()	Wilms10T	WT1	WT1
	Wilms10T		SV40 T (U19dl89-97tsA58)	imWilms10T	
	Wilms10T	WT1			
	imWilms10T			IGF1R, PDGFR β , AXL	

Organism

Tissue

Disease

Synonyms ImWilms10 T, IM-WT-10

Age 2

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation ImWilms10T(300419)

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession	CVCL_DF34
GMO Status	GMO-S1: SV40 T imWilms10T .

Mutational profile	WT1 : del11p13 WT1, LOH: 11p13 , 11p15 UPD, CTNNB1 : TCT, p.DS45, UPD 3p
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Culture Medium	MSCGM (Lonza)
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Dissociation Reagent	
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Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
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Fluid renewal	1~2
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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. .

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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

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