

ImWilms10T | 300419

Description	imWilms10T	Wilms10T	Wilms	WT1	WT1	WT1
	Wilms10T		SV40 T U19dl89-97tsA58	imWilms10T		imWilms10T
	imWilms10T			RTK	IGF1R	PDGFRβ

Organism

Tissue

Disease

Synonyms ImWilms10 T IM-WT-10

Age 2

Gender

Ethnicity

Morphology

Cell type Wilms

Growth properties

Citation ImWilms10T Cytion 300419

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_DF34

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GMO Status	GMO-S1	imWilms10T	SV40 T
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Mutational profile	WT1	del WT1	del11p13	LOH	11p13	11p15	UPD CTNNB1	del TCT	p.DS45	UPD 3p
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Culture Medium	MSCGM
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal	1	2
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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.									

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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

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