

Wilms10M | 300418

<b>Description</b>	Wilms10M		Wilms10T	Wilms10M	WT1
	Wilms10M	WT1			
	Wilms10M		RTKs	IGF1R PDGFR $\beta$	AXL

**Organism**

<b>Tissue</b>
---------------

**Disease**

<b>Applications</b>
---------------------

**Synonyms** Wilms10

<b>Age</b> 2
--------------

**Gender**

<b>Ethnicity</b>
------------------

**Morphology**

<b>Cell type</b>
------------------

**Growth properties**

<b>Citation</b> Wilms10M Cytion 300418
--

**Biosafety level** 1

<b>NCBI_TaxID</b> 9606
------------------------

**Wilms10M | 300418**

**CellosaurusAccession** CVCL\_A5SL

<b>Mutational profile</b>	WT1	del11p13	WT1	LOH 11p13	LOH 11p15	UPD CTNNB1	TCT	p.DS45 3p	UPD
---------------------------	-----	----------	-----	-----------	-----------	------------	-----	-----------	-----

<b>Culture Medium</b>	MSCGM	Lonza
-----------------------	-------	-------

<b>Dissociation Reagent</b>	Accutase
-----------------------------	----------

<b>Subculturing</b>	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75
---------------------	-----	-----	-----	---------	------	----------	-----	-----	-----

<b>Freeze medium</b>	FBS + 10% DMSO	CM-1 Cytion	800100
----------------------	----------------	-------------	--------

<b>Thawing and Culturing Cells</b>	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.								

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
------------------------------	------	--------------------

Wilms10M | 300418

<b>Shipping Conditions</b>			-78 °C
----------------------------	--	--	--------

<b>Storage Conditions</b>	-150	-196 °C	-80 °C
---------------------------	------	---------	--------

<b>Sterility</b>	PCR		
------------------	-----	--	--