

Product sheet

Wilms10T | 300417

Description	Wilms10T	Wilms	Wilms	WT1	WT1	WT1
	Wilms10T	WT1		WT1		
	Wilms10T			RTKs	IGF1R PDGFRβ	AXL
Organism						
Tissue						
Disease	Wilms					
Applications						
Synonyms	Wilms10					
Age	2					
Gender						
Ethnicity						
Morphology						
Cell type	Wilms					
Growth properties						
Citation	Wilms10T	Cytion	300417			
Biosafety level	1					
NCBI_TaxID	9606					

Product sheet

Wilms10T | 300417

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

Product sheet

Wilms10T | 300417

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

Sterility

PCR

Wilms10T | 300417

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