

Wilms8 | 300416

Description	Wilms8	WT1	Wilms	WT1	c.1168 C>T p.R390X	WT1	W	
	WT1	Wilms8	CTNNB1	p.S45A	β-Catenin	Wnt	45	β-Catenin
	Wilms8							Wilms8
	Wilms8	WT1	Wnt	Wilms				Wilms8

Organism

Tissue

Disease Wilms

Applications

Age 8

Gender

Ethnicity

Morphology

Cell type Wilms

Growth properties

Citation Wilms8 Cytion 300416

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_A5SJ

Mutational profile	WT1	c.1168C>T p.390x LOH	CTNNB1	TCT>GCT p.S45A
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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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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.										

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

HLA

A*: '02:01:01, '03:01:01
B*: '15:01:01, '37:01:01
C*: '04:01:01, '06:02:01
DRB1*: '08:01:01G, '11:01:01
DQA1*: '04:01:01, '05:05:01
DQB1*: '03:01:01, '04:02:01
DPB1*: '03:01:01, '06:01:01
E: '01:03:02