

**Wilms2 | 300413**

<b>Description</b>	Wilms2	WT1	Wilms	WT1	c.1084 C>T p.R362X	WT	
	Wilms2	CTNNB1	Wnt	β-Catenin	45	β-Catenin	Wnt
	Wilms2				WT1	-	Wilms2
	Wilms2	WT1	Wnt	Wilms			Wilms

**Organism**

**Tissue**

**Disease** Wilms

**Applications**

**Age** 1

**Gender**

**Ethnicity**

**Morphology**

**Cell type** Wilms

**Growth properties**

**Citation** Wilms2 Cytion 300413

**Biosafety level** 1

**NCBI\_TaxID** 9606

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**CellosaurusAccession** CVCL\_A5SE

**Mutational profile** WT1 c.149C>A p.R326x LOH 11p11-11pter CTNNB1 del TCT>TAT p.S45Y

**Culture Medium** MSCGM

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

**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<sub>2</sub>

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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\*:** '01:01:01, '02:01:01  
**B\*:** '15:01:01, '57:01:01  
**C\*:** '03:03:01, '07:01:01  
**DRB1\*:** '04:01:01, '07:01:01  
**DQA1\*:** '02:01:01, '03:01:01  
**DQB1\*:** '03:02:01, '03:03:02  
**DPB1\*:** '04:01:01G '04:02:01G  
**E:** '01:01:01, '01:03:02