

Product sheet

Wilms2 | 300413

Description	Wilms2	WT1		Wilms	WT1	c.1084 C>T p.R362X	
	Wilms2	CTNNB1	Wnt	β-Catenin		45	β-Catenin
	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% CO₂

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Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

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