

Wilms3 | 300414

| Description | | | | | | | | | |
|-------------|--------|-----|-----------|-----|-------|-----------|--------|--------|------------|
| Wilms3 | | | Wilms | WT1 | Wilms | Wilms3 | WT1 | | c.1293-129 |
| WT1 | | | | | | | | | |
| Wilms3 | CTNNB1 | | 41 p.T41A | Wnt | | β-Catenin | | Wnt | Wnt |
| | Wilms3 | | | | | | | Wilms3 | |
| Wilms3 | | WT1 | | WT1 | WT1 | Wilms | Wilms3 | WT1 | Wnt |

Organism

Tissue

Disease Wilms

Applications

Age 11-12

Gender

Ethnicity

Morphology

Cell type Wilms

Growth properties

Citation Wilms3 Cytion 300414

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_A5SF

Mutational profile WT1 c.1293-1294insA p.V432fsx87 LOH 11p11-11pter CTNNB1

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

/ /HLA

Sterility PCR

HLA
A*: '03:01:01
B*: '35:01:01, '35:03:01
C*: '04:01:01
DRB1*: '04:03:01, '11:04:01
DQA1*: '03:01:01, '05:05:01
DQB1*: '03:01:01, '03:02:01
DPB1*: '01:01:01, '04:01:01
E: '01:03:02, '01:06:01