

Product sheet

WT-CLS1 | 300379

|                      |           |        |                  |       |                  |      |         |        |
|----------------------|-----------|--------|------------------|-------|------------------|------|---------|--------|
| Description          | WT-CLS1   | 1998   | CLS              | Wilms | E. Kuncce Stroup | 2017 | WT-CLS1 | miR-16 |
| Organism             |           |        |                  |       |                  |      |         |        |
| Tissue               |           |        |                  |       |                  |      |         |        |
| Disease              |           |        |                  |       |                  |      |         |        |
| Synonyms             | CLS1      |        |                  |       |                  |      |         |        |
| Age                  | 5         |        |                  |       |                  |      |         |        |
| Gender               |           |        |                  |       |                  |      |         |        |
| Ethnicity            |           |        |                  |       |                  |      |         |        |
| Morphology           |           |        |                  |       |                  |      |         |        |
| Cell type            | B         |        |                  |       |                  |      |         |        |
| Growth properties    |           |        |                  |       |                  |      |         |        |
| Citation             | WT-CLS1   | Cytion | 300379           |       |                  |      |         |        |
| Biosafety level      | 1         |        |                  |       |                  |      |         |        |
| NCBI_TaxID           | 9606      |        |                  |       |                  |      |         |        |
| CellosaurusAccession | CVCL_5904 |        |                  |       |                  |      |         |        |
| Tumorigenic          | Wilms     | Wilm   | E. Kuncce Stroup | 2017  |                  |      |         |        |

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**Viruses** HIV-1: HBV: HCV:

**Mutational profile** WT1 CTNNB1 LOH

**Culture Medium** IMDM w 4.5 / w 4 L- w 25 HEPES w 1.0 w 3.024 / NaHCO<sub>3</sub> Cytion 820800a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

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

**Seeding density** 1  $3 \times 10^5$  /

**Fluid renewal** 3 4

**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>,

## Flask Coating

## Freezing Procedure

-78 °C

## Shipping Conditions

-78 °C

## Storage Conditions

-150   -196   -80 °C

## Sterility

PCR

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**HLA**

**A\*:** '02:01:01, '02:17:02  
**B\*:** '18:03:01, '51:01:01  
**C\*:** '07:01:01, '15:02:01  
**DRB1\*:** '11:04:01, '14:54:01  
**DQA1\*:** '01:04:01, '05:05:01  
**DQB1\*:** '03:01:01, '05:03:01  
**DPB1\*:** '02:01:02G '04:02:01G  
**E:** '01:01:01, '01:03