

**WT51 | 302141**

**Description** , EBV B . HLA A:9, B:14, DR:4 DP:2 . WT51 10 (10IHW)

**Organism**

**Tissue**

**Applications** HLA II . B , , ,

**Synonyms** WT-51, WT 51, GM03103, GM3103, GM03103A

**Age**

**Gender**

**Ethnicity**

**Morphology**

**Cell type** B

**Growth properties**

**Citation** WT51( 302141)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_E887

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**Antigen expression** CD19+

**Viruses** SV40, JC/BK, HBV, HCV HIV . EBV .

**Karyotype** 46, x,Y

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Subculturing** <sup>5</sup> /ml , , ml .. 1 x 10

**Fluid renewal** 1~2

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

- Thawing and Culturing Cells**
1. .
  2. -150°C , 3 .
  3. 37°C 40~60 .
  4. , 70% .
  5. 8ml 15ml .
  6. 300 x g 3 .
  7. 10ml . 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°C -196°C .80°C

/ / HLA

Sterility

PCR

HLA

- A\*: '23:01:01:01
- B\*: '14:01:01
- C\*: '08:02:01:02
- DRB1\*: '04:01:01
- DRB4\*: 0,042361111
- DQA1\*: '03:01
- DQB1\*: '03:02:01
- DPA1\*: 0,04375
- DPB1\*: '02:01:02, '02:01:19