

| 300366

Description

Organism

Tissue

Disease B

Metastatic site B

Applications B , , , , .

Synonyms JIYOYE, , JIJOYE, P-2003, P3(), P-3- , P3- , P-3J, P3J, (P-2003), (P-2003), JiyoyeP-2003, OB2, GM04678

Age 7

Gender

Ethnicity

Cell type B

Growth properties

Citation (300366)

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_1317

Antigen expression CD10+, CD19+

Karyotype 46,

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

Supplements 10% FBS

Subculturing . 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .

Seeding density 3×10^5 /mL

Fluid renewal 2~3

Post-Thaw Recovery (48)

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

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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% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .

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HLA

A*: '03:01:01, '74:01:01

B*: '53:01:01, '58:01:01

C*: '04:01:01

DRB1*: '11:02:01, '15:03:01

DQA1*: '01:02:01, '05:05:01

DQB1*: '03:19:01, '06:02:01

DPB1*: '01:01:01, '02:01:02

E: '01:01, '01:03