

RJ2.2.5 | 300360

Description 11 . . HLA II . RJ2.2.5 MHC II (CITA

Organism

Tissue

Disease

Applications B , , , , HLA

Synonyms Rj2.2.5, RJ-2.2.5, RJ 2.2.5, RJ2.25, Raji 2.2.5

Age 11

Gender

Ethnicity ,

Morphology

Cell type B

Growth properties

Citation RJ2.2.5(300360)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_3414

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Antigen expression	CD10+, CD19+
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Karyotype 46,

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
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Supplements 10% FBS

Subculturing	5 x 10 ⁵ /ml , 3 x 10 ⁵ ~ 1 x 10 ⁶ /ml
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Seeding density 3 x 10⁵ /mL

Fluid renewal	2
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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

B*: '15:10:01

C*: '03:04:02, '04:01:01

DRB1*: '03:01:01, '10:01:01

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

DQB1*: '02:01:01, '05:01:01

DPB1*: '01:01:01

E: '01:01:01