

HMy2 | 302008

Description
HMy2 B . B , . HMy2
HMy2 , CD19 CD20 B B . HLA-DR

Organism

Tissue

Disease

Applications
, B , , , , HLA .

Synonyms LICR-Lon-HMy-2, LICR-LON-HMy2, LICR.LON.HMy2, Licr.Lon.Hmy2, LICRLON/My2, HMy.2 B, LICR-2

Age 33

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HMy2(302008)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_8119

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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 1×10^5 /mL

Fluid renewal 3~5

Post-Thaw Recovery

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. .

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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

HLA
A*: '02:01:01, '03:01:01
B*: '15:01:01, '35:03:01
C*: '03:04:01, '04:01:01
DRB1*: '04:01:01, '12:01:01
DQA1*: '03:01:01, '05:05:01
DQB1*: '03:01:01, '03:02:01
DPB1*: '03:01:01, '04:01:01
E: '01:01, '01:03