

Product sheet

MOLM-13 | 305393

Description
MOLM-13 (AML) , AML-M5a(, FAB) . (MDS)
, MOLM-13 CD33, CD13, CD15 . CD34
MOLM-13 , MLL . CD70 CAR-T

Organism

Tissue

Disease

Synonyms 13, 13, 13

Age 20

Gender

Ethnicity

Morphology

Growth properties

Citation MOLM-13 (305393)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_2119

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Antigen expression CD3 , CD4 , CD14 , CD15 , CD19 , CD33 , CD34 , CD68 , HLA-DR

Mutational profile : FLT3, , ; : KMT2A-MLLT3, MLL-MLLT3, MLL-AF9

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

Supplements 10% FBS

Seeding density $4 \times 10^5 \sim 2 \times 10^6$ /mL .

Fluid renewal 2~3

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% CO₂ .

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**Shipping
Conditions**

-78°C

**Storage
Conditions**

-150°C -196°C .80°C

/ / HLA

Sterility

PCR