

Y-1 | 400477

Description Y-1 (1966) (1962) .

Organism

Tissue

Disease

Synonyms Y1, Y 1, Y-1, Y1, GM05384

Breed/Subspecies LAF1

Gender

Morphology

Growth properties

Citation Y-1(400477)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0585

Products

Karyotype = 41. = 40~108. . . 39 2 , .

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Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820100)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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' .

Flask Coating

Freezing Procedure -78°C .

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**Shipping
Conditions**

-78°C

**Storage
Conditions**

-150°C

-196°C

-80°C

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/ HLA

Sterility

PCR