

MLTC-1 | 305175

Description MLTC-1 . MLTC-1

Organism

Tissue

Disease

Synonyms mLTC-1, -1

Breed/Subspecies C57BL/6

Gender

Morphology

Growth properties

Citation MLTC-1(305175)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_3544

Receptors expressed (LH), (HcG)

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Protein expression

Tumorigenic

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

Supplements 10% FBS 2.5g/L 10mM HEPES

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. .

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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