

ST | 305214

Description

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Organism

Tissue

Synonyms , STOMA24, 24, ST-IOWA

Age 80~90

Gender

Morphology

Growth properties

Citation ST(305214)

Biosafety level

1.

C (PCOV) . BSL 1, BSL 2(TRBA)

NCBI_TaxID 9823

CellosaurusAccession CVCL_2204

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Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements 10% FBS, 1% NEAA 1.0mM

Dissociation Reagent

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

Split ratio 1:2 ~ 1:4

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(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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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR