

CLS-103 | 400176

Description CLS-103 NMRI . 7,12- - (a) (DMBA)

Organism

Tissue

Disease

Synonyms CLS 103, CLS103

Breed/Subspecies NMRI

Age

Gender

Morphology

Growth properties

Citation CLS-103(400176)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5725

Tumorigenic , NMRI

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Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS		
Dissociation Reagent			
Doubling time	36		
Subculturing	PBS	. T25	3~5ml, T75 5~10ml PBS . T25
Seeding density	1 x 10 ⁴ /cm ²		
Fluid renewal	3		
Post-Thaw Recovery	5 x 10 ⁴ /cm ²	,	24 .
Freeze medium	(FBS) + 10% DMSO	,	CM-1(Cytion 800100)

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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

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR