

Product sheet

CLS-138 | 400177

Description	CLS-138	NMRI	--	--
	CLS-138			
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	NMRI	CLS-138		
	CLS-138		NMRI	

Organism

Tissue

Disease

Breed/Subspecies	NMRI
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Age

Gender

Morphology

Cell type

Growth properties

Citation	CLS-138 Cytion	400177
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Biosafety level

1

NCBI_TaxID	10090
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CellosaurusAccession

CVCL_5726

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Tumorigenic

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 2×10^4 /cm²

Fluid renewal 3 5

Post-Thaw Recovery ⁴ /5×10 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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.			8	15			
6.	300 x g	3					
7.	10				T25		T25
8.							

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR