

Product sheet

CLS-103 | 400176

Description	CLS-103	NMRI	7,12-	-	a	DMBA	DMBA	DMBA
Organism								
Tissue								
Disease								
Synonyms	CLS 103, CLS103							
Breed/Subspecies	NMRI							
Age								
Gender								
Morphology								
Growth properties								
Citation	CLS-103 Cytion 400176							
Biosafety level	1							
NCBI_TaxID	10090							
CellosaurusAccession	CVCL_5725							
Tumorigenic	NMRI							

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃ Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	36
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Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	1×10^4	/	4
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Fluid renewal	3
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Post-Thaw Recovery	⁴	5×10	24
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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