Product sheet

CLS-ACI-1 | 500459

[redacted]

Description	[redacted] CLS-ACI-1 [redacted] 1998 [redacted] CLS-ACI-1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	CLS-ACI-I

[redacted]

Breed/Subspecies	[redacted]
Age	3 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]/ [redacted]

[redacted]

Citation	CLS-ACI-1 ([redacted] Cytion 500459)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_5729

[redacted]

[redacted] CLS-ACI-1 | 500459

Oncogenes	[redacted] Mycn [redacted]
Tumorigenic	[redacted], ACI-rat
Karyotype	[redacted] 88.4% [redacted] 51-69 [redacted], 5% [redacted] 38-50 [redacted], 6.6% [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] [redacted] PBS [redacted]
Seeding density	2×10^4 [redacted] 6 [redacted] 7 [redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]