

Product sheet

-26 | 400156

Description	-26	N-	-N-	NMU	BALB/c	1975
	-26					BALB/c

Organism

Tissue	
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Disease

Synonyms	MC-26 MC26 Colon 26 Colon26 C-26 C26
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Age	6
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Gender

Morphology	
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Growth properties

Citation	Colon-26 Cytion 400156
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_0240

Tumorigenic	Balb/c
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Viruses	MAP B.piliformis	Ektromelie	K	Kilham	Reo 3	PVM	LCM	M.pulmonis	MVM	Theiler's GD VII
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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	15 20
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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	$1 \times 10^4 / \text{cm}^2$	4
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Fluid renewal	2 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

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|----|---------|--------|-----|-------|-----|
| 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