

Product sheet

DT40 | 305249

Description	DT40 DT40	(Gallus gallus)	,	B	.	DT40
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. DT40

Organism

Disease

Synonyms DT-40, DT 40, DT40B, LSCC-DT40

Breed/Subspecies	Hy-Line SC
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Age 1

Gender

Morphology

Cell type	B
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Growth properties

Citation	DT40 (Cytion	305249)
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Biosafety level 1

NCBI_TaxID	9031
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CellosaurusAccession CVCL_0249

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Receptors expressed	M
Protein expression	M
Oncogenes	C-MYC
Tumorigenic	,
Viruses	: (ALV)
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS, 0.05 mM 2- , 5% , 10% → 2- 2~3 , 37°C 24
Dissociation Reagent	
Subculturing	: . 22 .
Seeding density	2~4 × 10 ⁵ /ml
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 ,

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .
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