Product sheet

DT40 | 305249

Description	DT40 (Gallus gallus) , B . DT40 DT40 . , , . DT40
Organism	
Disease	
Synonyms	DT-40, DT 40, DT40B, LSCC-DT40

Breed/Subspecies	Hy-Line SC
Age	1
Gender	
Morphology	
Cell type	B
Growth properties	

Citation	DT40 (Cytion 305249)
Biosafety level	1
NCBI_TaxID	9031
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)

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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