

FS-C57BL | 400420

Description	FS-C57BL	C57BL
	FS-C57BL	

Organism

Tissue

Disease

Breed/Subspecies	C57BL/6J
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Gender

Cell type

Growth properties

Citation	FS-C57BL(400420)
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_5756
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Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
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Supplements 10% FBS

Dissociation Reagent

Subculturing PBS, T25, 3~5ml, T75, 5~10ml, PBS, T25

Seeding density $1 \times 10^4 / \text{cm}^2$ 2~3

Fluid renewal 2~3

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 24

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

Flask Coating

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**Freezing
Procedure**

-78°C

**Shipping
Conditions**

-78°C

**Storage
Conditions**

-150°C -196°C .80°C

/ / HLA

Sterility

PCR