

Product sheet

MB49 | 305240

Description	MB49	C57BL/6			
		MB49-I	MB49	13	MB49-I
	MB49	MB49-I			

Organism

Tissue

Disease

Synonyms	MB-49
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Breed/Subspecies	C57BL/ICRF-a(t)
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Age

Gender

Morphology

Growth properties

Citation	MB49 Cytion 305240
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_7076

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Karyotype Y

Culture Medium DMEM 4.5 g/L 4 mM L- 3.7 g/L NaHCO₃ 1.0 mM Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

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. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation Atmosphere 37°C 5% CO₂

Shipping Conditions -78 °C

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR