

MC38 | 305223

Description	
MC38	C57BL/6
MC38 C57BL6	MC38
MC38 claudin-1 SATB2	MC38

CD8+ T

Organism

Tissue

Disease

Synonyms
MC-38 MCA-38 MCA 38 MCA38 38 -38 38 38 38 C38

Breed/Subspecies
C57BL/6

Gender

Growth properties

Citation
MC38 Cytion 305223

Biosafety level
1

NCBI_TaxID
10090

CellosaurusAccession
CVCL_B288

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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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Supplements 10% FBS 10 mM HEPES NEAA

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Freeze medium	FBS +10% DMSO CM-1 Cytion 800100	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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating

Freezing Procedure	-78 °C
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Shipping Conditions -78 °C

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**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR