

Product sheet

MC38 | 305223

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

Organism

Tissue

Disease

Synonyms	MC-38	MCA-38	MCA 38	MCA38	38	-38	38	38	38	C38
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Breed/Subspecies	C57BL/6
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Gender

Growth properties

Citation	MC38 Cytion	305223
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Biosafety level 1

NCBI_TaxID	10090
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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

Sterility

PCR