

MS1 | 305162

Description	MS1	acLDL	MS1	
	MS1	TIMPs	MMPs	MS1

Organism

Tissue

Synonyms MILE SVEN 1 Mile Sven 1 MILE SVEN1 MS-1

Breed/Subspecies C57BL/6

Age

Morphology

Growth properties

Citation MS1 Cytion 305162

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_6502

GMO Status GMO-S1 MS1 SV40 T tsA-58-3

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Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Fluid renewal	2	3
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Freeze medium	FBS + 10% DMSO	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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Shipping Conditions	-78 °C
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Storage Conditions	-150	-196 °C	-80 °C
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Sterility

PCR