

OP9 | 305174

Description	OP9	op/op							M-CSF
	OP9		HSCs	ESCs					
		OP9		NK		OP9		bFGF IGF-1 IL-3 PDGF	
	OP9								
	OP9								

Organism

Tissue

Synonyms OP-9

Breed/Subspecies (C57BL/6 x C3H) F2-op/op

Age

Morphology

Growth properties

Citation OP9 305174

Biosafety level 1

NCBI_TaxID 10090

CellSaurusAccession CVCL_4398

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Culture Medium	αMEM w: 2.0mM	w/o	w/o	, w: 1.0 mM	, w: 2.2g/L NaHCO3
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Supplements	20 FBS
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Dissociation Reagent	
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Subculturing		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Fluid renewal	2 3
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Freeze medium		FBS	10 DMSO	CM-1
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Thawing and Culturing Cells	1.					
	2.		-150		3	
	3.		37		40 60	
	4.	70				
	5.		8ml	15ml		
	6.	300 x g 3				
	7.	10ml		2 T25		1
	8.					

Incubation Atmosphere	37 5% CO2
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Flask Coating	
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Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR