

OP9 | 305174

Description

OP9 / , (M-CSF)
OP9 (HSC) (ESC) .
, OP9 (NK) OP9 . OP9
OP9 .
OP9 .

Organism

Tissue

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Synonyms

OP-9

Breed/Subspecies

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

Age

Embryo

Morphology

Growth
properties

Citation

OP9(305174)

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_4398

Product sheet

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Culture Medium	MEM, w: 2.0mM	,	:	,	:	, w: 1.0mM	, w: 2.2g/L NaHCO3
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Supplements 20% FBS

Dissociation Reagent	
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Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Split ratio	1:2 ~ 1:4
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Fluid renewal 2~3

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

Incubation Atmosphere	37°C, 5% CO2' .
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Flask Coating

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Freezing Procedure	-78°C	.	.
Shipping Conditions	-78°C	.	.
Storage Conditions	-150°C	-196°C	.80°C
Sterility	PCR	.	.