Product sheet

OP9 | 305174

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

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Culture Medium	MEM, w: 2.0mM , : , : , w: 1.0mM , w: 2.2g/L NaHCO3
Supplements	20% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1:2 ~ 1:4
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)
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% $_{CO2}$, .
Flask Coating	

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

Sterility	PCR . , .