

(hDPSC) | 300702

Description (DPSC, hDPSC) , 3 . , ,
DPSC .

Organism

Tissue

Applications , ,

Growth properties

Citation (DPSC, hDPSC)(300702)

Biosafety level 1

NCBI_TaxID 9606

Culture Medium MEM, w: 2.0mM , : , : , w: 1.0mM , w: 2.2g/L NaHCO₃

Supplements 10% FBS, 2ng/mL bFGF

Dissociation Reagent

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

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Freeze medium	90% 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% CO ₂	.
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Flask Coating

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Freezing Procedure	-78°C	.
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Shipping Conditions

-78°C

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Storage Conditions	-150°C -196°C .80°C	.
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Sterility

PCR