

hDPSC | 300702

Description

DPSC hDPSC

DPSCs

DPSCs

Organism

Tissue

Applications

Growth properties

Citation

DPSC hDPSC Cytion 300702

Biosafety level 1

NCBI_TaxID 9606

Culture Medium

MEM	2.0 mM	2.0 mM	2.0 mM	1.0	2.2 / NaHCO
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Supplements

10% FBS 2 ng/mL bFGF

Dissociation Reagent

Accutase

Subculturing

PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Product sheet

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Freeze medium	90% FBS + 10% DMSO	CM-1	Cytion	800100
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Thawing and Culturing Cells

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|----|---------|--------|-----|-------|
| 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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Flask Coating

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

PCR