

hDPSC | 300702

Description	DPSC hDPSC
	DPSCs DPSCs

Organism	
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Tissue	
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Applications	
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Growth properties	
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Citation	DPSC hDPSC Cytion 300702
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Biosafety level	1
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NCBI_TaxID	9606
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Culture Medium	MEM 2.0 mM 2.0 mM 2.0 mM 1.0 2.2 / NaHCO ₃
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Supplements	10% FBS 2 ng/mL bFGF
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Freeze medium 90% FBS + 10% DMSO CM-1 Cytion 800100

Thawing and Culturing Cells

- 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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

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Sterility

PCR