Product sheet

ATDC5 | 305427

Description	ATDC5 [redacted] [redacted] ATDC5 [redacted] chondrogenic [redacted] SOX9 [redacted] Aggrecan [redacted] [redacted] ATDC5 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted]; [redacted])
Applications	[redacted]; [redacted]; [redacted]
Synonyms	ATDC-5

Breed/Subspecies	129
Age	[redacted]
Gender	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

Citation	ATDC5 ([redacted] Cytion 305427)

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Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0225
GMO Status	[illegible]; [illegible]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [illegible]/[illegible] [illegible], w: 2.5 [illegible] L-[illegible], w: 15 [illegible] HEPES, w: 0.5 [illegible]
Supplements	[illegible] FBS 5%
Dissociation Reagent	[illegible]
Subculturing	[illegible]: [illegible] PBS
Seeding density	2 x 10^4 [illegible]^2/[illegible]^
Freeze medium	[illegible] ([illegible] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] cryovial [illegible] -150 [illegible] [illegible] 3. [illegible] 37°C [illegible] 4. [illegible] 70% 5. [illegible] 15 [illegible] 6. [illegible] 300 x g [illegible] 3 [illegible] [illegible] 7. [illegible] 10 [illegible] [illegible] [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] −150 [illegible] −196 °C [illegible]
Sterility	[illegible] PCR [illegible] [illegible] [illegible] [illegible] [illegible]