Product sheet

[illegible] 3T3-L1 | 400107

[illegible]

Description	[illegible] 3T3-L1 [illegible]. [illegible] [illegible] "3T3-L1" [illegible] 3T3-L1 [illegible] 3T [illegible] 3T3-L1 [illegible] [illegible] 3T3-L1 [illegible] [illegible] 3T3-L1 [illegible]
Organism	[illegible]
Tissue	[illegible]
Metastatic site	Not applicable (embryonic preadipocyte; non-tumorigenic)
Applications	[illegible] 3T3-L1 [illegible]
Synonyms	3T3 L1, 3T3L1, 3T3L1, 3T3-L1 ad, NIH-3T3-L1, NIH3T3-L1

[illegible]

Breed/Subspecies	[illegible]
Age	[illegible]
Gender	[illegible]
Morphology	[illegible]
Cell type	Preadipocyte / adipocyte (upon differentiation)
Growth properties	[illegible]

[illegible]

Citation	3T3-L1 ([illegible] 400107)

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Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0123
GMO Status	No genetic modification; 3T3-L1 is a subclone of the NIH/3T3 line selected for adipogenic differentiation potential; no introduced transgene

[illegible]

Tumorigenic	[illegible]
Virus susceptibility	[illegible]
Products	[illegible]
Ploidy status	[illegible]
Karyotype	2n=40

[illegible]

Culture Medium	DMEM [illegible] 4.5 [illegible]/[illegible] [illegible] 4 [illegible] 3.7 [illegible]/[illegible] NaHCO3 [illegible] 1.0 [illegible] ([illegible] 82
Supplements	[illegible] 10 [illegible] FBS
Dissociation Reagent	[illegible]
Subculturing	[illegible] PBS [illegible]. [illegible]
Split ratio	1 to 5
Seeding density	1 to 3 × 10^4 cells/cm^2
Fluid renewal	Every 2 to 3 days

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Freeze medium	[illegible] ([illegible] FBS) + 10% DMSO [illegible]
Thawing and Culturing Cells	1. [illegible] 2. [illegible] -150 [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible] 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 × [illegible] 3 [illegible] 7. [illegible] 10 [illegible]. [illegible] 8. [illegible]
Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78
Shipping Conditions	[illegible] -78
Storage Conditions	[illegible] -150 [illegible] -196 [illegible]

[illegible] / [illegible] / HLA

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Sterility

[illegible] (PCR) [illegible]

[illegible].