Product sheet

[redacted] VSC4.1 | 305887

[redacted]

Description	VSC4.1 [redacted], [redacted] VSC4.1 [redacted] (ChAT), [redacted] VSC4.1 [redacted], [redacted], [redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] (N18TG2 [redacted]; [redacted]
Metastatic site	[redacted] ([redacted]; [redacted])
Applications	[redacted]; [redacted] ALS/MND; [redacted]; [redacted]; [redacted]; [redacted] SOD1; [redacted]

[redacted]

Ethnicity	[redacted] ([redacted])
Morphology	[redacted]-[redacted]/[redacted]-[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	VSC4.1 ([redacted] Cytion 305887)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_D630
GMO Status	[redacted]; [redacted] ([redacted] × [redacted] N18TG2). [redacted]

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[redacted]- [redacted]

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] (Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	[redacted]-24 [redacted] 36 [redacted]
Split ratio	1 [redacted] 3 ([redacted] 1:6 [redacted] 1:8 [redacted])
Seeding density	1 [redacted] 3 × 10^4 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted].
Thawing and Culturing Cells	1. [redacted] 2. [redacted]-150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted]. 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted]-200 x g [redacted] 5 [redacted], [redacted]. 7. [redacted]

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Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted], [redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted]