

Product sheet

VSC4.1 | 305887

Description	VSC4.1	N18TG2				
	VSC4.1	ChAT				
	VSC4.1		ALS		SOD1	
Organism						
Tissue						
Disease	× N18TG2					
Metastatic site						
Applications	ALS/MND	SOD1	ChAT			
Ethnicity	×					
Morphology	/					
Cell type						
Growth properties						
Citation	VSC4.1 Cytion	305887				
Biosafety level	1					
NCBI_TaxID	10116					
CellosaurusAccession	CVCL_D630					
GMO Status	× N18TG2					

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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	24 36
Split ratio	1 3 1:6 1:8
Seeding density	1 3 × 10 ⁴ /cm ²
Fluid renewal	2 3
Freeze medium	+10% DMSO
Thawing and Culturing Cells	1. 2. 3. 4. 5. 6. 7. -150°C 37°C 70% 8 200 x g 40-60 15 5 3

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Incubation Atmosphere 37°C, 5% CO₂,

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions	-78 °C
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Storage Conditions	-150	-196	-80 °C
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