Product sheet

[redacted] L-WRN | 300641

[redacted]

Description	[redacted] L-WRN [redacted] L, [redacted] [redacted] Wnt. [redacted] Wnt [redacted] [redacted] L-WRN [redacted]
Organism	[redacted]
Tissue	[redacted]
Applications	[redacted]

[redacted]

Breed/Subspecies	C3H/An
Age	100 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	L-WRN ([redacted] Cytion 300641)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_DA06
GMO Status	GMO-S1: [redacted] NIH-3T3 (L-WRN), [redacted] Wnt3a, R-spondin-3 [redacted] Noggin, [redacted]

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[redacted] [redacted]-[redacted]

Protein expression	Wnt-3A, R-spondin, noggin

[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] [redacted] ([redacted] [redacted] Cytion 820300a)
Supplements	[redacted] [redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-PBS [redacted] [redacted] [redacted]. [redacted] [redacted] T25, [redacted] [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] [redacted] 3 [redacted]. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].
Freeze medium	[redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] C
Thawing and Culturing Cells	1. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 2. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-150°C [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] 3. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 37 [redacted] [redacted] [redacted] [redacted] [redacted] 4. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 70% [redacted] [redacted]. 5. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 15 [redacted]' [redacted] [redacted] 8 [redacted]' [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 6. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-300 x g [redacted] 3 [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 7. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-10 [redacted]' [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] T2 8. [redacted] [redacted] [redacted] [redacted]-[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted] [redacted].

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Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted] [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted], [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].