Product sheet

[redacted] L-WRN | 300641

[redacted]

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

[redacted]

Breed/Subspecies	[redacted]3 [redacted]/[redacted]
Age	100 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	L-WRN ([redacted] 300641)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_DA06
GMO Status	GMO-S1: [redacted] NIH-3T3 [redacted] (L-WRN) [redacted] Wnt3a [redacted] R-spondin-3 3T3. [redacted]

[redacted] L-WRN | 300641

[redacted]

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

[redacted]

Culture Medium	DMEM [redacted]: 4.5 [redacted]/[redacted] [redacted]: 4 [redacted] [redacted]: 3.7 [redacted]/[redacted] NaHCO3 [redacted]: 1.0 [redacted] (820
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]

[redacted] L-WRN | 300641

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

[redacted]

Sterility	[redacted] (PCR) [redacted]