

L-WRN | 300641

Description	L-WRN	L	L		L-WRN	Wnt3a	R-spondin 3	Noggin
		L-WRN	Wnt	Wnt				Wnt3a R-spon
	L-WRN							Wnt

Organism	
Tissue	

Applications	3D
---------------------	----

Breed/Subspecies	C3H/An
Age	100

Gender	
Morphology	

Growth properties	
--------------------------	--

Citation	L-WRN Cytion 300641
-----------------	---------------------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_DA06
-----------------------------	-----------

GMO Status	GMO-S1	NIH-3T3	L-WRN	Wnt3a	R-spondin-3	Noggin	SV40 DNA	hph	Tn
-------------------	--------	---------	-------	-------	-------------	--------	----------	-----	----

L-WRN | 300641

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

Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
-----------------------	------	---------	---------	----------------------------	--------	--------	---------

Supplements	10%	FBS
--------------------	-----	-----

Dissociation Reagent	Accutase
-----------------------------	----------

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
---------------------	-----	-----	-----	-----	-----	------	----------	-----	-----	-----

Freeze medium	FBS + 10% DMSO	CM-1	Cytion	800100
----------------------	----------------	------	--------	--------

Thawing and Culturing Cells	1.									
	2.		-150°C				3			
	3.			37°C		40-60				
	4.				70%					
	5.			8		15				
	6.	300 x g	3							
	7.		10			T25		T25		
	8.									

Incubation Atmosphere	37°C	5% CO ₂
------------------------------	------	--------------------

Shipping Conditions	-78 °C
----------------------------	--------

L-WRN | 300641

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR