

RL95-2 | 305062

Description α

Organism

Tissue

Disease

Synonyms RL95_2 RL-95-2 RL-952 RL952 RL95

Age 65

Gender

Ethnicity

Morphology

**Growth
properties**

Citation RL95-2 Cytion 305062

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0505

RL95-2 | 305062

Culture Medium	DMEM:Ham's F12 1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion	8
-----------------------	--------------------	------------	--------------	----------------	-----------	-------------------	--------	---

Supplements	10% FBS	0.005 mg/mL
--------------------	---------	-------------

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

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
---------------------	-----	-----	-----	-----	-----	------	----------	-----	-----	-----	-----

Split ratio	1:2	1:4
--------------------	-----	-----

Fluid renewal	2	3
----------------------	---	---

Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	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% CO2
------------------------------	--------------

Flask Coating

RL95-2 | 305062

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

STR

- Amelogenin:** x,x
- CSF1PO:** 10,11
- D13S317:** 8,12
- D16S539:** 11,13
- D5S818:** 10,11
- D7S820:** 10
- TH01:** 9,9.3
- TPOX:** 8
- vWA:** 16,2
- D3S1358:** 14,16
- D21S11:** 28 29
- D18S51:** 10,14
- Penta E:** 5,11
- Penta D:** 9
- D8S1179:** 10,14
- FGA:** 20,22
- D6S1043:** 19
- D2S1338:** 22,23
- D12S391:** 15,21
- D19S433:** 15