

MINO | 305513

Description	MINO	MCL	MCL	B		64	MCL		t(11;14)(q13;q32)
	MINO		MCL		pRB	Bcl-2	Bcl-xL		MCL
	MINO				D1	MCL		PI3K/Akt	Bcl-2

Organism

Tissue

Disease

Synonyms

Age 68

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation MINO Cytion 305513

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1872

MINO | 305513

Mutational profile	CDKN2A p.Glu88Lys (c.262G>A)	NRAS p.Gly13Asp (c.38G>A)	p.Val147Gly (c.440T>G)
---------------------------	------------------------------	---------------------------	------------------------

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3 Cytion	820700a
-----------------------	--------------------	-------------------------	---------

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

Split ratio	A ratio of 1:5 to 1:10 is recommended for routine culture.		
--------------------	--	--	--

Seeding density	1 × 10 ⁶	/
------------------------	---------------------	---

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
	8.			T25

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

MINO | 305513

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR