

Product sheet

AMO-1 | 305525

Description

AMO-1 AMO-1
AMO-1 Notch3-p53 Bcl-2 AMO-1
Bax -3

Organism

Tissue

Disease

Synonyms

AMo1 AMO1

Age

64

Gender

Ethnicity

Morphology

Growth
properties

Citation

AMO-1 Cytion 305525

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1806

Product sheet

AMO-1 | 305525

Mutational profile	IGKV1-8-IGKJ1 (c.436G>A)	IGKV3-20-IGKJ2 STAT3 p.Cys712Tyr (c.2135G>A)	BCOR p.Gln312del (c.932_934AGC[1]) (c.935_937delAGC) TET2 p.Gln1699Ter (c.5095C>T)	KRAS p.
--------------------	--------------------------	--	--	---------

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

Supplements	20%	FBS
-------------	-----	-----

Subculturing	15	PBS	T25	3-5	T75	5-10	Accutase	T25	1-2	T75	2.5
--------------	----	-----	-----	-----	-----	------	----------	-----	-----	-----	-----

Seeding density	3-5×10 ⁵ /
-----------------	-----------------------

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% CO ₂
-----------------------	--------------------------

Product sheet

AMO-1 | 305525

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR