

FO-1(MEL-CLS-1) | 300175

Description	MEL-CLS-1	FO-1	,	.			
	FO-1	38	2	, 49	.	. FO-1	(IFN-β)

Organism

Tissue

Disease

Metastatic site

Synonyms FO-1, FO #1, FO 1, MEL-CLS-1

Age 54

Gender

Ethnicity

Growth properties

Citation FO-1(MEL-CLS-1)(300175)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5619

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Protein expression	P53(+)		
Tumorigenic	,		
Viruses	: , , , K- , , 3, PVM, LCM, M. , MVM, GD VII, H-1, MHV, LDV, RCV/SDA, M- , B.		
Mutational profile	BRAF V600		
Karyotype	51, 38-56		
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)		
Supplements	10% FBS		
Dissociation Reagent			
Subculturing	PBS	. T25	3~5ml, T75 5~10ml PBS . T25
Seeding density	$1 \times 10^4 / \text{cm}^2$		
Fluid renewal	3		
Post-Thaw Recovery	5×10^2	,	24 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)		

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

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions -78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .