Product sheet

[redacted] FO-1 (MEL-CLS-1) | 300175

[redacted]

Description	[redacted] FO-1, [redacted] MEL-CLS-1, [redacted] [redacted] FO-1 [redacted] [redacted] [redacted] [redacted] [redacted]-38 [redacted], [redacted] [redacted]-49. [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	FO-1, FO #1, FO 1, MEL-CLS-1

[redacted]

Age	54 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	FO-1 (MEL-CLS-1) ([redacted] Cytion 300175)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5619

[redacted]-[redacted]

[redacted] FO-1 (MEL-CLS-1) | 300175

Protein expression	P53(+)
Tumorigenic	[redacted], [redacted]
Viruses	[redacted]: [redacted], [redacted], [redacted], [redacted] K, [redacted], Reo 3, PVM, LCM, M.pulmonis, MVM, Theiler's GD VII, Toolan's H-1, MHV, B.piliformis.
Mutational profile	BRAF V600Emut
Karyotype	[redacted] 51, [redacted] 38-56

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] ([redacted] Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted]. [redacted] T25, [redacted]-3-5 [redacted] PBS, [redacted] 3 [redacted]. [redacted], [redacted].
Seeding density	1 x 10^4 [redacted]/[redacted]
Fluid renewal	[redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted].
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted], [redacted] C

[redacted] FO-1 (MEL-CLS-1) | 300175

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]