Product sheet

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

[redacted] [redacted]

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

[redacted]

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

[redacted] [redacted]

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

[redacted] [redacted] [redacted]

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

Protein expression	P53(+)
Tumorigenic	[redacted]
Viruses	[redacted] K[redacted] K[redacted] [redacted] 3[redacted] PVM[redacted] LCM[redacted] M.Pulmonis[redacted] MVM[redacted] MVM[redacted] Theiler's C B.piliformis.
Mutational profile	BRAF V600Emut
Karyotype	[redacted] 51[redacted] 38-56

[redacted]

Culture Medium	DMEM[redacted] 4.5 [redacted]/[redacted] [redacted] 4 [redacted] 3.7 [redacted]/[redacted] NaHCO3[redacted] 1.0 [redacted] (820
Supplements	[redacted] 10[redacted] [redacted] FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted]
Seeding density	1×10^4 / [redacted]
Fluid renewal	[redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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

Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] 300 × [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]