Product sheet

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

Description	FO-1 MEL-CLS-1 FO-1 38 49 FO-1 -β IFN-β 12-
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 Cytion 300175
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5619

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

Protein expression	P53(+)
Tumorigenic	
Viruses	K Kilham Reo 3 PVM LCM M.pulmonis MVM Theiler's GD VII Toolan's H-1
Mutational profile	BRAF V600Emut
Karyotype	51 38-56

Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Fluid renewal	3
Post-Thaw Recovery	^{4} /5×10 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

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% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C

/ /HLA

Sterility	PCR