



FO-1 MEL-CLS-1 | 300175

<b>Protein expression</b>	P53(+)
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**Tumorigenic**

<b>Viruses</b>	Sendai Ectromelia Polyoma K-Virus Kilham Reo 3 PVM LCM M.pulmonis MVM Theiler's GD VII Toolan's H-1 MHV LDV RCV/SDA M- B.piliformis
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<b>Mutational profile</b>	BRAF V600Emut
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<b>Karyotype</b>	51 38 56
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<b>Culture Medium</b>	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
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<b>Fluid renewal</b>	3
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<b>Post-Thaw Recovery</b>	$\frac{4}{\text{week}}$ 24
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<b>Freeze medium</b>	FBS 10 DMSO CM-1
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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2	T25
8.				

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR