

MEL-CLS-4 | 300128

<b>Description</b>	1998	CLS	BOW-G	in vitro
<b>Organism</b>				
<b>Tissue</b>				
<b>Disease</b>				
<b>Age</b>				
<b>Gender</b>				
<b>Ethnicity</b>				
<b>Growth properties</b>				
<b>Citation</b>	MEL-CLS-4 (Cytion		300128)	
<b>Biosafety level</b>	1			
<b>NCBI_TaxID</b>	9606			
<b>CellosaurusAccession</b>	CVCL_6003			
<b>Tumorigenic</b>				
<b>Viruses</b>	Sendai	Ektromelia	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
<b>Mutational profile</b>	V600E	BRAF	DNA	RT-PCR

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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>	$4 / \text{cm}^2$	48
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<b>Freeze medium</b>	FBS	10 DMSO	CM-1
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<b>Thawing and Culturing Cells</b>	1.				
	2.	-150		3	
	3.	37		40 60	
	4.	70			
	5.	8ml	15ml		
	6.	300 x g 3			
	7.	10ml		2 T25	1
	8.				

