Product sheet

MEL-CLS-4 | 300128

Description	CLS 1998 BOW-G
Organism	
Tissue	
Disease	

Age	
Gender	
Ethnicity	
Growth properties	

Citation	MEL-CLS-4 Cytion 300128
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6003

Tumorigenic	
Viruses	K 3 PVM LCM MVM GD VII H-1 MHV LDV RCV/SDA M B.
Mutational profile	V600E BRAF DNA RT-PCR Western Blot

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Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	3
Post-Thaw Recovery	^{4} 5/cm^2 10 48
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100
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.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		