Product sheet

MEL-CLS-3 | 300293

Description	CLS 1998 MRI-H-221
Organism	
Tissue	
Disease	
Synonyms	MRI-H-221

Age	
Gender	
Ethnicity	
Growth properties	

Citation	MEL-CLS-3 Cytion 300293
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6002

Protein expression	P53(+)
Tumorigenic	

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Viruses	K 3 PVM LCM MVM GD VII H-1 MHV LDV RCV/SDA M
Mutational profile	V600E BRAF DNA RT-PCR Western Blot
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	5×10^4 /cm^2 48
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR