

MUM2B | 305477

Description	MUM2B S-100, HMB-45 Melan-A MUM2B MUM2B
Organism	Homo sapiens
Tissue	Skin, melanocytes
Disease	Melanoma
Synonyms	MUM-2B, MuM-2B, Mum2B
Age	Adult
Gender	Male
Ethnicity	Caucasian
Growth properties	Epithelial
Citation	MUM2B (Cytion 305477)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3447

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Culture Medium	RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/100mL NaHCO ₃ (Cytion 820700a)
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Supplements	10% FBS
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Dissociation Reagent	Trypsin
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Freeze medium	DMSC (10% FBS) + 10% DMSO
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Thawing and Culturing Cells	1. Thaw cells quickly in a 37°C water bath. 2. Add 10 mL cryovial to 100 mL medium. 3. Centrifuge at 300 x g for 5 min at 4°C. 4. Remove supernatant and resuspend cells in 10 mL medium. 5. Seed cells into a 25 cm² flask. 6. Incubate at 37°C, 5% CO₂. 7. Monitor cell growth and confluency. 8. Pass cells when confluent.
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Incubation Atmosphere	37°C, 5% CO ₂ , humidified
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Shipping Conditions	Room temperature
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Storage Conditions	-150 °C to -196 °C
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Sterility

PCR