

MeWo | 300285

Description	MeWo	78					MeWo
	MeWo		VZV	32°C	36°C	VZV	MeWo
	MeWo		MeWo				MeWo

Organism

Tissue

Disease

Metastatic site

Applications

Synonyms MEWO Mewo Me Wo Me-Wo Mevo SK-MEL-MeWo Mel-MeWo BI-Mel EST50

Age 78

Gender

Ethnicity

Morphology

Growth properties

Citation MeWo Cytion 300285

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_0445

Tumorigenic

Products

MSI-status (MSS)

Mutational profile BRAF V600E

Culture Medium EMEM MEM Eagle 2 mM L- 2.2 g/L NaHCO₃ EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Fluid renewal 2 3

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% CO₂

Shipping Conditions	
	-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility	
	PCR