

| 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 wt

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w 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 2.5

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

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HLA

A*: '02:01:01, '26:01:01

B*: '14:02:01, '38:01:01

C*: '08:02:01, '12:03:01

DRB1*: '01:02:01, '11:01:01G

DQA1*: '01:01:02, '05:05:01

DQB1*: '03:01:01G '05:01:01G

DPB1*: '04:01:01G '04:02:01G

E: 01:xx, '01:03:01