

MeWo | 300285

Description	MeWo	78						MeWo	
	MeWo		VZV		32	36	VZV		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

MeWo | 300285

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

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Fluid renewal 2 3

Freeze medium FBS 10 DMSO CM-1

MeWo | 300285

Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2	T25
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

MeWo | 300285

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