Product sheet

SK-MEL-28 | 300337

Description	51
Organism	
Tissue	
Disease	
Synonyms	SK-Mel-28, SK.MEL.28, SK-MEL 28, SK MEL-28, SK MEL 28, SK Mel 28, SKMel-28, SKMEL-28, SK-MEL28, SK-Mel28, SK Mel28, SKMEL28, SKMel28, SKmel28, SKML-28, SK28, AU-Mel, P-36, P36

Age	51
Gender	
Morphology	
Growth properties	

Citation	SK-MEL-28 (Cytion 300337)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0526

Protein expression	P53
Isoenzymes	PGM3 1 PGM1 1 ES-D 1 AK-1 1-2 GLO-1 2 G6PD B

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Tumorigenic	
Products	
Mutational profile	BRAF V600E mut DNA RT-PCR V600E BRAF

Culture Medium	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Fluid renewal	2 3
Post-Thaw Recovery	48
Freeze medium	FBS 10 DMSO CM-1

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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 1
8.

Incubation Atmosphere

37 5% CO_2

Flask Coating

Freezing Procedure

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Shipping Conditions

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Storage Conditions

-150 -196 80

HLA

Sterility

PCR

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HLA	**A***: '11:01:01 **B***: '40:01:02 **C***: '03:04:01 **DRB1***: '04:04:01 **DQA1***: '03:01:01 **DQB1***: '03:02:01 **DPB1***: '03:01:01 **E**: '01:03:02