Product sheet

SK-MEL-28 | 300337

Description	T.Takahashi 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 V600E BRAF DNA RT-PCR Western Blot N-Ras
Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Fluid renewal	2 3
Post-Thaw Recovery	48
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% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR