

SK-MEL-28 | 300337

Tumorigenic , . ()

Products

Mutational profile BRAF V600E : DNA (, RT-PCR) (), N-Ras wt V600E BRAF

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Split ratio 1:3

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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility PCR

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STR

- Amelogenin:** x, y
- CSF1PO:** 10, 12
- D13S317:** 11, 12
- D16S539:** 9,12
- D5S818:** 13
- D7S820:** 10
- TH01:** 7
- TPOX:** 8,12
- vWA:** 16,19
- D3S1358:** 16, 18
- D21S11:** 28, 29
- D18S51:** 12,16
- Penta E:** 8,12
- Penta D:** 9.1
- D8S1179:** 13
- FGA:** 19

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