

SK-MEL-29.1 | 300429

SK-MEL-29.1

Description	SK-MEL-29.1 SK-MEL-29.1 SK-MEL-29.1
-------------	---

Organism	
Tissue	
Disease	

SK-MEL-29.1

Age	19
Gender	
Morphology	
Growth properties	

SK-MEL-29.1

Citation	SK-MEL-29.1 (Cytion 300429)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_IY54

SK-MEL-29.1

SK-MEL-29.1

SK-MEL-29.1 | 300429

Culture Medium DMEM, w: 4.5 g/l Glucose, w: 4 g/l Sodium Pyruvate, w: 3.7 g/l NaHCO₃, w: 1.0 g/l Penicillin, w: 1.0 g/l Streptomycin

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing PBS, 15 min, T25 flask

Freeze medium 90% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Add 1 ml cryovial to 9 ml medium.
3. Incubate at 37°C for 15 min.
4. Centrifuge at 70% for 5 min.
5. Resuspend in 15 ml medium.
6. Seed into 3 wells at 300 x g.
7. Incubate at 10% CO₂ for 10 min.
8. Replace medium.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure None

Shipping Conditions None

XXXXXX SK-MEL-29.1 | 300429

Storage Conditions

—150 —196 °C —

[illegible]

Sterility

PCR

